

2022-01-21 02:16:00	Flight Phase ACMS			TOFF
2022-01-21 02:16:00	Fuel Flow	3054	3034	
2022-01-21 02:16:00	Isolation valve left			0
2022-01-21 02:16:00	Leg			1
2022-01-21 02:16:00	Mach Number			0.262
2022-01-21 02:16:00	Message Type			CES B737NG TKO
2022-01-21 02:16:00	N1 Derate	0	0	
2022-01-21 02:16:00	N1 Indicated Fan Speed	88.2	88.1	
2022-01-21 02:16:00	Oil Pressure	52	53	
2022-01-21 02:16:00	Oil Temperature	75	73	
2022-01-21 02:16:00	Report Number ACMS			TKO
2022-01-21 02:16:00	Software ID ACMS			A85 28
2022-01-21 02:16:00	Temperature Static Air			4
2022-01-21 02:16:00	Throttle Lever Angle	66.6	66.6	
2022-01-21 02:16:00	Time GE Received			02:17:49
2022-01-21 02:16:00	Time Of Report			02:16:00
2022-01-21 02:16:00	Total Air Temperature Aircraft			7.8
2022-01-21 02:16:00	Unknown parameter/formatting character			0
2022-01-21 02:16:00	Unknown parameter/formatting character			0
2022-01-21 02:16:00	Vibration N1 #1 Bearing	0.24	0.09	
2022-01-21 02:16:00	Vibration N1 Phase Angle #1 Bearing	347	347	
2022-01-21 02:16:00	Vibration N1 Phase Angle Turbine Frame	37	19	
2022-01-21 02:16:00	Vibration N1 Turbine Frame	0.24	0.35	
2022-01-21 02:16:00	Vibration N2 #1 Bearing	0.03	0.06	
2022-01-21 02:16:00	Vibration N2 Turbine Frame	0.06	0.07	
2022-01-20 23:30:00	(1)			22
2022-01-20 23:30:00	A/I Valve Position Nacelle	0	0	
2022-01-20 23:30:00	A/I valve position Wing			0
2022-01-20 23:30:00	Air Conditioning Pack 1			1
2022-01-20 23:30:00	Air Conditioning Pack 1 Level			1
2022-01-20 23:30:00	Air Conditioning Pack 1 On			1
2022-01-20 23:30:00	Air Conditioning Pack 2			1
2022-01-20 23:30:00	Air Conditioning Pack 2 Level			1
2022-01-20 23:30:00	Air Conditioning Pack 2 On			1
2022-01-20 23:30:00	Air Speed Calibrated			168
2022-01-20 23:30:00	Aircraft Gross Weight			64791
2022-01-20 23:30:00	Aircraft Incoming Tail Number			B-1791
2022-01-20 23:30:00	Altitude			7753
2022-01-20 23:30:00	Bleed Engine PRV Valve	1	1	
2022-01-20 23:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-20 23:30:00	Carrier code (two character)			MU
2022-01-20 23:30:00	Core Speed	97.2	96.9	
2022-01-20 23:30:00	Date GE Received			01/20/2022
2022-01-20 23:30:00	Date of Report			01/20/2022
2022-01-20 23:30:00	Departure Station			ZPP
2022-01-20 23:30:00	Destination Station			ZUC
2022-01-20 23:30:00	Downlink Ground Station			KMG
2022-01-20 23:30:00	EGT Exhaust Gas Temperature	826	820	
2022-01-20 23:30:00	EGT Margin ACMS	0	0	
2022-01-20 23:30:00	Engine Serial Number	0 0	0 0	
2022-01-20 23:30:00	Flight Counter			1107
2022-01-20 23:30:00	Flight Number ACARS			5863
2022-01-20 23:30:00	Flight Number ACMS			5863
2022-01-20 23:30:00	Flight Phase ACMS			TOFF
2022-01-20 23:30:00	Fuel Flow	3607	3573	
2022-01-20 23:30:00	Isolation valve left			0
2022-01-20 23:30:00	Leg			1
2022-01-20 23:30:00	Mach Number			0.293
2022-01-20 23:30:00	Message Type			CES B737NG TKO
2022-01-20 23:30:00	N1 Derate	0	0	
2022-01-20 23:30:00	N1 Indicated Fan Speed	97.2	97.1	

2022-01-20 23:30:00	Oil Pressure	54	56	
2022-01-20 23:30:00	Oil Temperature	74	74	
2022-01-20 23:30:00	Report Number ACMS			TKO
2022-01-20 23:30:00	Software ID ACMS			A85 28
2022-01-20 23:30:00	Temperature Static Air			3.5
2022-01-20 23:30:00	Throttle Lever Angle	73.6	73.7	
2022-01-20 23:30:00	Time GE Received			23:31:57
2022-01-20 23:30:00	Time Of Report			23:30:00
2022-01-20 23:30:00	Total Air Temperature Aircraft			8.3
2022-01-20 23:30:00	Unknown parameter/formatting character			0
2022-01-20 23:30:00	Unknown parameter/formatting character			0
2022-01-20 23:30:00	Vibration N1 #1 Bearing	0.58	0.32	
2022-01-20 23:30:00	Vibration N1 Phase Angle #1 Bearing	16	30	
2022-01-20 23:30:00	Vibration N1 Phase Angle Turbine Frame	61	46	
2022-01-20 23:30:00	Vibration N1 Turbine Frame	0.67	0.49	
2022-01-20 23:30:00	Vibration N2 #1 Bearing	0.1	0.14	
2022-01-20 23:30:00	Vibration N2 Turbine Frame	0.01	0.04	
2022-01-20 08:30:00	(1)			22
2022-01-20 08:30:00	A/I Valve Position Nacelle	0	0	
2022-01-20 08:30:00	A/I valve position Wing			0
2022-01-20 08:30:00	Air Conditioning Pack 1			1
2022-01-20 08:30:00	Air Conditioning Pack 1 Level			1
2022-01-20 08:30:00	Air Conditioning Pack 1 On			1
2022-01-20 08:30:00	Air Conditioning Pack 2			1
2022-01-20 08:30:00	Air Conditioning Pack 2 Level			1
2022-01-20 08:30:00	Air Conditioning Pack 2 On			1
2022-01-20 08:30:00	Air Speed Calibrated			171
2022-01-20 08:30:00	Aircraft Gross Weight			65734
2022-01-20 08:30:00	Aircraft Incoming Tail Number			B-1791
2022-01-20 08:30:00	Altitude			806
2022-01-20 08:30:00	Bleed Engine PRV Valve	1	1	
2022-01-20 08:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-20 08:30:00	Carrier code (two character)			MU
2022-01-20 08:30:00	Core Speed	95.4	95.2	
2022-01-20 08:30:00	Date GE Received			01/20/2022
2022-01-20 08:30:00	Date of Report			01/20/2022
2022-01-20 08:30:00	Departure Station			ZSS
2022-01-20 08:30:00	Destination Station			ZPP
2022-01-20 08:30:00	Downlink Ground Station			SHA
2022-01-20 08:30:00	EGT Exhaust Gas Temperature	762	760	
2022-01-20 08:30:00	EGT Margin ACMS	0	0	
2022-01-20 08:30:00	Engine Serial Number	0 0	0 0	
2022-01-20 08:30:00	Flight Counter			1230
2022-01-20 08:30:00	Flight Number ACARS			5808
2022-01-20 08:30:00	Flight Number ACMS			5808
2022-01-20 08:30:00	Flight Phase ACMS			TOFF
2022-01-20 08:30:00	Fuel Flow	3863	3827	
2022-01-20 08:30:00	Isolation valve left			0
2022-01-20 08:30:00	Leg			1
2022-01-20 08:30:00	Mach Number			0.263
2022-01-20 08:30:00	Message Type			CES B737NG TKO
2022-01-20 08:30:00	N1 Derate	0	0	
2022-01-20 08:30:00	N1 Indicated Fan Speed	91.4	91.4	
2022-01-20 08:30:00	Oil Pressure	55	56	
2022-01-20 08:30:00	Oil Temperature	71	69	
2022-01-20 08:30:00	Report Number ACMS			TKO
2022-01-20 08:30:00	Software ID ACMS			A85 28
2022-01-20 08:30:00	Temperature Static Air			3.5
2022-01-20 08:30:00	Throttle Lever Angle	73.3	73.4	
2022-01-20 08:30:00	Time GE Received			08:32:04
2022-01-20 08:30:00	Time Of Report			08:30:00

2022-01-20 08:30:00	Total Air Temperature Aircraft			7.3
2022-01-20 08:30:00	Unknown parameter/formatting character			0
2022-01-20 08:30:00	Unknown parameter/formatting character			0
2022-01-20 08:30:00	Vibration N1 #1 Bearing	0.35	0.12	
2022-01-20 08:30:00	Vibration N1 Phase Angle #1 Bearing	348	340	
2022-01-20 08:30:00	Vibration N1 Phase Angle Turbine Frame	10	39	
2022-01-20 08:30:00	Vibration N1 Turbine Frame	0.24	0.33	
2022-01-20 08:30:00	Vibration N2 #1 Bearing	0.04	0.05	
2022-01-20 08:30:00	Vibration N2 Turbine Frame	0.02	0.04	
2022-01-20 04:07:00	(1)			22
2022-01-20 04:07:00	A/I Valve Position Nacelle	0	0	
2022-01-20 04:07:00	A/I valve position Wing			0
2022-01-20 04:07:00	Air Conditioning Pack 1			1
2022-01-20 04:07:00	Air Conditioning Pack 1 Level			1
2022-01-20 04:07:00	Air Conditioning Pack 1 On			1
2022-01-20 04:07:00	Air Conditioning Pack 2			1
2022-01-20 04:07:00	Air Conditioning Pack 2 Level			1
2022-01-20 04:07:00	Air Conditioning Pack 2 On			1
2022-01-20 04:07:00	Air Speed Calibrated			161
2022-01-20 04:07:00	Aircraft Gross Weight			60309
2022-01-20 04:07:00	Aircraft Incoming Tail Number			B-1791
2022-01-20 04:07:00	Altitude			7051
2022-01-20 04:07:00	Bleed Engine PRV Valve	1	1	
2022-01-20 04:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-20 04:07:00	Carrier code (two character)			MU
2022-01-20 04:07:00	Core Speed	96.4	96.3	
2022-01-20 04:07:00	Date GE Received			01/20/2022
2022-01-20 04:07:00	Date of Report			01/20/2022
2022-01-20 04:07:00	Departure Station			ZPP
2022-01-20 04:07:00	Destination Station			ZSS
2022-01-20 04:07:00	Downlink Ground Station			KMG
2022-01-20 04:07:00	EGT Exhaust Gas Temperature	811	805	
2022-01-20 04:07:00	EGT Margin ACMS	0	0	
2022-01-20 04:07:00	Engine Serial Number	0 0	0 0	
2022-01-20 04:07:00	Flight Counter			1381
2022-01-20 04:07:00	Flight Number ACARS			5807
2022-01-20 04:07:00	Flight Number ACMS			5807
2022-01-20 04:07:00	Flight Phase ACMS			TOFF
2022-01-20 04:07:00	Fuel Flow	3386	3347	
2022-01-20 04:07:00	Isolation valve left			0
2022-01-20 04:07:00	Leg			1
2022-01-20 04:07:00	Mach Number			0.278
2022-01-20 04:07:00	Message Type			CES B737NG TKO
2022-01-20 04:07:00	N1 Derate	0	0	
2022-01-20 04:07:00	N1 Indicated Fan Speed	94.5	94.4	
2022-01-20 04:07:00	Oil Pressure	55	56	
2022-01-20 04:07:00	Oil Temperature	71	73	
2022-01-20 04:07:00	Report Number ACMS			TKO
2022-01-20 04:07:00	Software ID ACMS			A85 28
2022-01-20 04:07:00	Temperature Static Air			7.3
2022-01-20 04:07:00	Throttle Lever Angle	69.5	69.6	
2022-01-20 04:07:00	Time GE Received			04:08:45
2022-01-20 04:07:00	Time Of Report			04:07:00
2022-01-20 04:07:00	Total Air Temperature Aircraft			11.5
2022-01-20 04:07:00	Unknown parameter/formatting character			0
2022-01-20 04:07:00	Unknown parameter/formatting character			0
2022-01-20 04:07:00	Vibration N1 #1 Bearing	0.49	0.38	
2022-01-20 04:07:00	Vibration N1 Phase Angle #1 Bearing	20	355	
2022-01-20 04:07:00	Vibration N1 Phase Angle Turbine Frame	62	51	
2022-01-20 04:07:00	Vibration N1 Turbine Frame	0.62	0.31	
2022-01-20 04:07:00	Vibration N2 #1 Bearing	0.06	0.09	

2022-01-20 04:07:00	Vibration N2 Turbine Frame	0.03	0.03	
2022-01-19 08:50:00	(1)			22
2022-01-19 08:50:00	A/I Valve Position Nacelle	0	0	
2022-01-19 08:50:00	A/I valve position Wing			0
2022-01-19 08:50:00	Air Conditioning Pack 1			1
2022-01-19 08:50:00	Air Conditioning Pack 1 Level			1
2022-01-19 08:50:00	Air Conditioning Pack 1 On			1
2022-01-19 08:50:00	Air Conditioning Pack 2			1
2022-01-19 08:50:00	Air Conditioning Pack 2 Level			1
2022-01-19 08:50:00	Air Conditioning Pack 2 On			1
2022-01-19 08:50:00	Air Speed Calibrated			174
2022-01-19 08:50:00	Aircraft Gross Weight			68601
2022-01-19 08:50:00	Aircraft Incoming Tail Number			B-1791
2022-01-19 08:50:00	Altitude			669
2022-01-19 08:50:00	Bleed Engine PRV Valve	1	1	
2022-01-19 08:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-19 08:50:00	Carrier code (two character)			MU
2022-01-19 08:50:00	Core Speed	94.1	94	
2022-01-19 08:50:00	Date GE Received			01/19/2022
2022-01-19 08:50:00	Date of Report			01/19/2022
2022-01-19 08:50:00	Departure Station			ZBA
2022-01-19 08:50:00	Destination Station			ZPP
2022-01-19 08:50:00	Downlink Ground Station			PKX
2022-01-19 08:50:00	EGT Exhaust Gas Temperature	733	736	
2022-01-19 08:50:00	EGT Margin ACMS	0	0	
2022-01-19 08:50:00	Engine Serial Number	0 0	0 0	
2022-01-19 08:50:00	Flight Counter			1737
2022-01-19 08:50:00	Flight Number ACARS			5706
2022-01-19 08:50:00	Flight Number ACMS			5706
2022-01-19 08:50:00	Flight Phase ACMS			TOFF
2022-01-19 08:50:00	Fuel Flow	3807	3767	
2022-01-19 08:50:00	Isolation valve left			0
2022-01-19 08:50:00	Leg			1
2022-01-19 08:50:00	Mach Number			0.266
2022-01-19 08:50:00	Message Type			CES B737NG TKO
2022-01-19 08:50:00	N1 Derate	0	0	
2022-01-19 08:50:00	N1 Indicated Fan Speed	90.1	90.1	
2022-01-19 08:50:00	Oil Pressure	53	55	
2022-01-19 08:50:00	Oil Temperature	69	68	
2022-01-19 08:50:00	Report Number ACMS			TKO
2022-01-19 08:50:00	Software ID ACMS			A85 27
2022-01-19 08:50:00	Temperature Static Air			-4.5
2022-01-19 08:50:00	Throttle Lever Angle	73.4	73.5	
2022-01-19 08:50:00	Time GE Received			08:52:05
2022-01-19 08:50:00	Time Of Report			08:50:00
2022-01-19 08:50:00	Total Air Temperature Aircraft			-0.8
2022-01-19 08:50:00	Unknown parameter/formatting character			0
2022-01-19 08:50:00	Unknown parameter/formatting character			0
2022-01-19 08:50:00	Vibration N1 #1 Bearing	0.32	0.08	
2022-01-19 08:50:00	Vibration N1 Phase Angle #1 Bearing	353	346	
2022-01-19 08:50:00	Vibration N1 Phase Angle Turbine Frame	39	46	
2022-01-19 08:50:00	Vibration N1 Turbine Frame	0.21	0.25	
2022-01-19 08:50:00	Vibration N2 #1 Bearing	0.01	0.03	
2022-01-19 08:50:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-19 04:02:00	(1)			22
2022-01-19 04:02:00	A/I Valve Position Nacelle	0	0	
2022-01-19 04:02:00	A/I valve position Wing			0
2022-01-19 04:02:00	Air Conditioning Pack 1			1
2022-01-19 04:02:00	Air Conditioning Pack 1 Level			1
2022-01-19 04:02:00	Air Conditioning Pack 1 On			1
2022-01-19 04:02:00	Air Conditioning Pack 2			1

2022-01-19 04:02:00	Air Conditioning Pack 2 Level			1
2022-01-19 04:02:00	Air Conditioning Pack 2 On			1
2022-01-19 04:02:00	Air Speed Calibrated			169
2022-01-19 04:02:00	Aircraft Gross Weight			68746
2022-01-19 04:02:00	Aircraft Incoming Tail Number			B-1791
2022-01-19 04:02:00	Altitude			7130
2022-01-19 04:02:00	Bleed Engine PRV Valve	1	1	
2022-01-19 04:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-19 04:02:00	Carrier code (two character)			MU
2022-01-19 04:02:00	Core Speed	98	97.9	
2022-01-19 04:02:00	Date GE Received			01/19/2022
2022-01-19 04:02:00	Date of Report			01/19/2022
2022-01-19 04:02:00	Departure Station			ZPP
2022-01-19 04:02:00	Destination Station			ZBA
2022-01-19 04:02:00	Downlink Ground Station			KMG
2022-01-19 04:02:00	EGT Exhaust Gas Temperature	853	848	
2022-01-19 04:02:00	EGT Margin ACMS	0	0	
2022-01-19 04:02:00	Engine Serial Number	0 0	0 0	
2022-01-19 04:02:00	Flight Counter			1512
2022-01-19 04:02:00	Flight Number ACARS			5705
2022-01-19 04:02:00	Flight Number ACMS			5705
2022-01-19 04:02:00	Flight Phase ACMS			TOFF
2022-01-19 04:02:00	Fuel Flow	3850	3801	
2022-01-19 04:02:00	Isolation valve left			0
2022-01-19 04:02:00	Leg			1
2022-01-19 04:02:00	Mach Number			0.293
2022-01-19 04:02:00	Message Type			CES B737NG TKO
2022-01-19 04:02:00	N1 Derate	0	0	
2022-01-19 04:02:00	N1 Indicated Fan Speed	98.9	98.9	
2022-01-19 04:02:00	Oil Pressure	55	57	
2022-01-19 04:02:00	Oil Temperature	75	76	
2022-01-19 04:02:00	Report Number ACMS			TKO
2022-01-19 04:02:00	Software ID ACMS			A85 27
2022-01-19 04:02:00	Temperature Static Air			7.5
2022-01-19 04:02:00	Throttle Lever Angle	76.3	76.4	
2022-01-19 04:02:00	Time GE Received			04:04:33
2022-01-19 04:02:00	Time Of Report			04:02:00
2022-01-19 04:02:00	Total Air Temperature Aircraft			12.3
2022-01-19 04:02:00	Unknown parameter/formatting character			0
2022-01-19 04:02:00	Unknown parameter/formatting character			0
2022-01-19 04:02:00	Vibration N1 #1 Bearing	0.43	0.25	
2022-01-19 04:02:00	Vibration N1 Phase Angle #1 Bearing	31	24	
2022-01-19 04:02:00	Vibration N1 Phase Angle Turbine Frame	69	55	
2022-01-19 04:02:00	Vibration N1 Turbine Frame	0.57	0.61	
2022-01-19 04:02:00	Vibration N2 #1 Bearing	0.12	0.13	
2022-01-19 04:02:00	Vibration N2 Turbine Frame	0.02	0.06	
2022-01-18 03:22:00	(1)			22
2022-01-18 03:22:00	A/I Valve Position Nacelle	0	0	
2022-01-18 03:22:00	A/I valve position Wing			0
2022-01-18 03:22:00	Air Conditioning Pack 1			1
2022-01-18 03:22:00	Air Conditioning Pack 1 Level			1
2022-01-18 03:22:00	Air Conditioning Pack 1 On			1
2022-01-18 03:22:00	Air Conditioning Pack 2			1
2022-01-18 03:22:00	Air Conditioning Pack 2 Level			1
2022-01-18 03:22:00	Air Conditioning Pack 2 On			1
2022-01-18 03:22:00	Air Speed Calibrated			176
2022-01-18 03:22:00	Aircraft Gross Weight			70433
2022-01-18 03:22:00	Aircraft Incoming Tail Number			B-1791
2022-01-18 03:22:00	Altitude			655
2022-01-18 03:22:00	Bleed Engine PRV Valve	1	1	
2022-01-18 03:22:00	Carrier Name			China Eastern Airlines Corporation Limited

2022-01-18 03:22:00	Carrier code (two character)			MU
2022-01-18 03:22:00	Core Speed	96.4	96.1	
2022-01-18 03:22:00	Date GE Received			01/18/2022
2022-01-18 03:22:00	Date of Report			01/18/2022
2022-01-18 03:22:00	Departure Station			ZSL
2022-01-18 03:22:00	Destination Station			ZPP
2022-01-18 03:22:00	Downlink Ground Station			HYN
2022-01-18 03:22:00	EGT Exhaust Gas Temperature	777	775	
2022-01-18 03:22:00	EGT Margin ACMS	0	0	
2022-01-18 03:22:00	Engine Serial Number	0 0	0 0	
2022-01-18 03:22:00	Flight Counter			4039
2022-01-18 03:22:00	Flight Number ACARS			5874
2022-01-18 03:22:00	Flight Number ACMS			5874
2022-01-18 03:22:00	Flight Phase ACMS			TOFF
2022-01-18 03:22:00	Fuel Flow	4025	3971	
2022-01-18 03:22:00	Isolation valve left			0
2022-01-18 03:22:00	Leg			1
2022-01-18 03:22:00	Mach Number			0.269
2022-01-18 03:22:00	Message Type			CES B737NG TKO
2022-01-18 03:22:00	N1 Derate	0	0	
2022-01-18 03:22:00	N1 Indicated Fan Speed	92.9	92.8	
2022-01-18 03:22:00	Oil Pressure	54	56	
2022-01-18 03:22:00	Oil Temperature	73	73	
2022-01-18 03:22:00	Report Number ACMS			TKO
2022-01-18 03:22:00	Software ID ACMS			A85 27
2022-01-18 03:22:00	Temperature Static Air			7
2022-01-18 03:22:00	Throttle Lever Angle	74.3	74.3	
2022-01-18 03:22:00	Time GE Received			03:23:29
2022-01-18 03:22:00	Time Of Report			03:22:00
2022-01-18 03:22:00	Total Air Temperature Aircraft			11
2022-01-18 03:22:00	Unknown parameter/formatting character			0
2022-01-18 03:22:00	Unknown parameter/formatting character			0
2022-01-18 03:22:00	Vibration N1 #1 Bearing	0.32	0.21	
2022-01-18 03:22:00	Vibration N1 Phase Angle #1 Bearing	354	338	
2022-01-18 03:22:00	Vibration N1 Phase Angle Turbine Frame	24	50	
2022-01-18 03:22:00	Vibration N1 Turbine Frame	0.28	0.46	
2022-01-18 03:22:00	Vibration N2 #1 Bearing	0.06	0.09	
2022-01-18 03:22:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-17 23:53:00	(1)			22
2022-01-17 23:53:00	A/I Valve Position Nacelle	0	0	
2022-01-17 23:53:00	A/I valve position Wing			0
2022-01-17 23:53:00	Air Conditioning Pack 1			1
2022-01-17 23:53:00	Air Conditioning Pack 1 Level			1
2022-01-17 23:53:00	Air Conditioning Pack 1 On			1
2022-01-17 23:53:00	Air Conditioning Pack 2			1
2022-01-17 23:53:00	Air Conditioning Pack 2 Level			1
2022-01-17 23:53:00	Air Conditioning Pack 2 On			1
2022-01-17 23:53:00	Air Speed Calibrated			165
2022-01-17 23:53:00	Aircraft Gross Weight			63049
2022-01-17 23:53:00	Aircraft Incoming Tail Number			B-1791
2022-01-17 23:53:00	Altitude			7620
2022-01-17 23:53:00	Bleed Engine PRV Valve	1	1	
2022-01-17 23:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-17 23:53:00	Carrier code (two character)			MU
2022-01-17 23:53:00	Core Speed	96.2	95.9	
2022-01-17 23:53:00	Date GE Received			01/17/2022
2022-01-17 23:53:00	Date of Report			01/17/2022
2022-01-17 23:53:00	Departure Station			ZPP
2022-01-17 23:53:00	Destination Station			ZSL
2022-01-17 23:53:00	Downlink Ground Station			KMG
2022-01-17 23:53:00	EGT Exhaust Gas Temperature	813	808	

2022-01-17 23:53:00	EGT Margin ACMS	0	0	
2022-01-17 23:53:00	Engine Serial Number	0 0	0 0	
2022-01-17 23:53:00	Flight Counter			909
2022-01-17 23:53:00	Flight Number ACARS			5873
2022-01-17 23:53:00	Flight Number ACMS			5873
2022-01-17 23:53:00	Flight Phase ACMS			TOFF
2022-01-17 23:53:00	Fuel Flow	3470	3418	
2022-01-17 23:53:00	Isolation valve left			0
2022-01-17 23:53:00	Leg			1
2022-01-17 23:53:00	Mach Number			0.287
2022-01-17 23:53:00	Message Type			CES B737NG TKO
2022-01-17 23:53:00	N1 Derate	0	0	
2022-01-17 23:53:00	N1 Indicated Fan Speed	95	95	
2022-01-17 23:53:00	Oil Pressure	57	58	
2022-01-17 23:53:00	Oil Temperature	53	56	
2022-01-17 23:53:00	Report Number ACMS			TKO
2022-01-17 23:53:00	Software ID ACMS			A85 27
2022-01-17 23:53:00	Temperature Static Air			1.5
2022-01-17 23:53:00	Throttle Lever Angle	70.9	70.9	
2022-01-17 23:53:00	Time GE Received			23:54:43
2022-01-17 23:53:00	Time Of Report			23:53:00
2022-01-17 23:53:00	Total Air Temperature Aircraft			6
2022-01-17 23:53:00	Unknown parameter/formatting character			0
2022-01-17 23:53:00	Unknown parameter/formatting character			0
2022-01-17 23:53:00	Vibration N1 #1 Bearing	0.54	0.38	
2022-01-17 23:53:00	Vibration N1 Phase Angle #1 Bearing	8	6	
2022-01-17 23:53:00	Vibration N1 Phase Angle Turbine Frame	55	53	
2022-01-17 23:53:00	Vibration N1 Turbine Frame	0.64	0.27	
2022-01-17 23:53:00	Vibration N2 #1 Bearing	0.06	0.08	
2022-01-17 23:53:00	Vibration N2 Turbine Frame	0.05	0.04	
2022-01-16 08:34:00	(1)			22
2022-01-16 08:34:00	A/I Valve Position Nacelle	0	0	
2022-01-16 08:34:00	A/I valve position Wing			0
2022-01-16 08:34:00	Air Conditioning Pack 1			1
2022-01-16 08:34:00	Air Conditioning Pack 1 Level			1
2022-01-16 08:34:00	Air Conditioning Pack 1 On			1
2022-01-16 08:34:00	Air Conditioning Pack 2			1
2022-01-16 08:34:00	Air Conditioning Pack 2 Level			1
2022-01-16 08:34:00	Air Conditioning Pack 2 On			1
2022-01-16 08:34:00	Air Speed Calibrated			175
2022-01-16 08:34:00	Aircraft Gross Weight			67567
2022-01-16 08:34:00	Aircraft Incoming Tail Number			B-1791
2022-01-16 08:34:00	Altitude			1286
2022-01-16 08:34:00	Bleed Engine PRV Valve	1	1	
2022-01-16 08:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-16 08:34:00	Carrier code (two character)			MU
2022-01-16 08:34:00	Core Speed	97.7	97.5	
2022-01-16 08:34:00	Date GE Received			01/16/2022
2022-01-16 08:34:00	Date of Report			01/16/2022
2022-01-16 08:34:00	Departure Station			ZGG
2022-01-16 08:34:00	Destination Station			ZPP
2022-01-16 08:34:00	Downlink Ground Station			CAN
2022-01-16 08:34:00	EGT Exhaust Gas Temperature	805	806	
2022-01-16 08:34:00	EGT Margin ACMS	0	0	
2022-01-16 08:34:00	Engine Serial Number	0 0	0 0	
2022-01-16 08:34:00	Flight Counter			1360
2022-01-16 08:34:00	Flight Number ACARS			5736
2022-01-16 08:34:00	Flight Number ACMS			5736
2022-01-16 08:34:00	Flight Phase ACMS			TOFF
2022-01-16 08:34:00	Fuel Flow	3888	3859	
2022-01-16 08:34:00	Isolation valve left			0

2022-01-16 08:34:00	Leg			1
2022-01-16 08:34:00	Mach Number			0.271
2022-01-16 08:34:00	Message Type			CES B737NG TKO
2022-01-16 08:34:00	N1 Derate	0	0	
2022-01-16 08:34:00	N1 Indicated Fan Speed	93.6	93.7	
2022-01-16 08:34:00	Oil Pressure	55	55	
2022-01-16 08:34:00	Oil Temperature	85	84	
2022-01-16 08:34:00	Report Number ACMS			TKO
2022-01-16 08:34:00	Software ID ACMS			A85 27
2022-01-16 08:34:00	Temperature Static Air			17
2022-01-16 08:34:00	Throttle Lever Angle	72.9	73.1	
2022-01-16 08:34:00	Time GE Received			08:36:23
2022-01-16 08:34:00	Time Of Report			08:34:00
2022-01-16 08:34:00	Total Air Temperature Aircraft			21.3
2022-01-16 08:34:00	Unknown parameter/formatting character			0
2022-01-16 08:34:00	Unknown parameter/formatting character			0
2022-01-16 08:34:00	Vibration N1 #1 Bearing	0.37	0.27	
2022-01-16 08:34:00	Vibration N1 Phase Angle #1 Bearing	0	352	
2022-01-16 08:34:00	Vibration N1 Phase Angle Turbine Frame	28	30	
2022-01-16 08:34:00	Vibration N1 Turbine Frame	0.38	0.3	
2022-01-16 08:34:00	Vibration N2 #1 Bearing	0.08	0.15	
2022-01-16 08:34:00	Vibration N2 Turbine Frame	0.02	0.08	
2022-01-16 05:26:00	(1)			22
2022-01-16 05:26:00	A/I Valve Position Nacelle	0	0	
2022-01-16 05:26:00	A/I valve position Wing			0
2022-01-16 05:26:00	Air Conditioning Pack 1			1
2022-01-16 05:26:00	Air Conditioning Pack 1 Level			1
2022-01-16 05:26:00	Air Conditioning Pack 1 On			1
2022-01-16 05:26:00	Air Conditioning Pack 2			1
2022-01-16 05:26:00	Air Conditioning Pack 2 Level			1
2022-01-16 05:26:00	Air Conditioning Pack 2 On			1
2022-01-16 05:26:00	Air Speed Calibrated			158
2022-01-16 05:26:00	Aircraft Gross Weight			57569
2022-01-16 05:26:00	Aircraft Incoming Tail Number			B-1791
2022-01-16 05:26:00	Altitude			7477
2022-01-16 05:26:00	Bleed Engine PRV Valve	1	1	
2022-01-16 05:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-16 05:26:00	Carrier code (two character)			MU
2022-01-16 05:26:00	Core Speed	96.1	95.9	
2022-01-16 05:26:00	Date GE Received			01/16/2022
2022-01-16 05:26:00	Date of Report			01/16/2022
2022-01-16 05:26:00	Departure Station			ZPP
2022-01-16 05:26:00	Destination Station			ZGG
2022-01-16 05:26:00	Downlink Ground Station			KMG
2022-01-16 05:26:00	EGT Exhaust Gas Temperature	778	775	
2022-01-16 05:26:00	EGT Margin ACMS	0	0	
2022-01-16 05:26:00	Engine Serial Number	0 0	0 0	
2022-01-16 05:26:00	Flight Counter			2626
2022-01-16 05:26:00	Flight Number ACARS			5735
2022-01-16 05:26:00	Flight Number ACMS			5735
2022-01-16 05:26:00	Flight Phase ACMS			TOFF
2022-01-16 05:26:00	Fuel Flow	3077	3054	
2022-01-16 05:26:00	Isolation valve left			0
2022-01-16 05:26:00	Leg			1
2022-01-16 05:26:00	Mach Number			0.273
2022-01-16 05:26:00	Message Type			CES B737NG TKO
2022-01-16 05:26:00	N1 Derate	0	0	
2022-01-16 05:26:00	N1 Indicated Fan Speed	92.7	92.6	
2022-01-16 05:26:00	Oil Pressure	52	53	
2022-01-16 05:26:00	Oil Temperature	93	92	
2022-01-16 05:26:00	Report Number ACMS			TKO

2022-01-16 05:26:00	Software ID ACMS			A85 27
2022-01-16 05:26:00	Temperature Static Air			7.3
2022-01-16 05:26:00	Throttle Lever Angle	67.8	67.8	
2022-01-16 05:26:00	Time GE Received			05:27:47
2022-01-16 05:26:00	Time Of Report			05:26:00
2022-01-16 05:26:00	Total Air Temperature Aircraft			11.5
2022-01-16 05:26:00	Unknown parameter/formatting character			0
2022-01-16 05:26:00	Unknown parameter/formatting character			0
2022-01-16 05:26:00	Vibration N1 #1 Bearing	0.32	0.17	
2022-01-16 05:26:00	Vibration N1 Phase Angle #1 Bearing	0	339	
2022-01-16 05:26:00	Vibration N1 Phase Angle Turbine Frame	33	38	
2022-01-16 05:26:00	Vibration N1 Turbine Frame	0.44	0.35	
2022-01-16 05:26:00	Vibration N2 #1 Bearing	0.03	0.09	
2022-01-16 05:26:00	Vibration N2 Turbine Frame	0.04	0.03	
2022-01-16 02:10:00	(1)			22
2022-01-16 02:10:00	A/I Valve Position Nacelle	0	0	
2022-01-16 02:10:00	A/I valve position Wing			0
2022-01-16 02:10:00	Air Conditioning Pack 1			1
2022-01-16 02:10:00	Air Conditioning Pack 1 Level			1
2022-01-16 02:10:00	Air Conditioning Pack 1 On			1
2022-01-16 02:10:00	Air Conditioning Pack 2			1
2022-01-16 02:10:00	Air Conditioning Pack 2 Level			1
2022-01-16 02:10:00	Air Conditioning Pack 2 On			1
2022-01-16 02:10:00	Air Speed Calibrated			162
2022-01-16 02:10:00	Aircraft Gross Weight			60654
2022-01-16 02:10:00	Aircraft Incoming Tail Number			B-1791
2022-01-16 02:10:00	Altitude			2581
2022-01-16 02:10:00	Bleed Engine PRV Valve	1	1	
2022-01-16 02:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-16 02:10:00	Carrier code (two character)			MU
2022-01-16 02:10:00	Core Speed	94.4	94.2	
2022-01-16 02:10:00	Date GE Received			01/16/2022
2022-01-16 02:10:00	Date of Report			01/16/2022
2022-01-16 02:10:00	Departure Station			ZUC
2022-01-16 02:10:00	Destination Station			ZPP
2022-01-16 02:10:00	Downlink Ground Station			CKG
2022-01-16 02:10:00	EGT Exhaust Gas Temperature	725	727	
2022-01-16 02:10:00	EGT Margin ACMS	0	0	
2022-01-16 02:10:00	Engine Serial Number	0 0	0 0	
2022-01-16 02:10:00	Flight Counter			3796
2022-01-16 02:10:00	Flight Number ACARS			5864
2022-01-16 02:10:00	Flight Number ACMS			5864
2022-01-16 02:10:00	Flight Phase ACMS			TOFF
2022-01-16 02:10:00	Fuel Flow	3191	3178	
2022-01-16 02:10:00	Isolation valve left			0
2022-01-16 02:10:00	Leg			1
2022-01-16 02:10:00	Mach Number			0.257
2022-01-16 02:10:00	Message Type			CES B737NG TKO
2022-01-16 02:10:00	N1 Derate	0	0	
2022-01-16 02:10:00	N1 Indicated Fan Speed	88	88	
2022-01-16 02:10:00	Oil Pressure	52	53	
2022-01-16 02:10:00	Oil Temperature	75	75	
2022-01-16 02:10:00	Report Number ACMS			TKO
2022-01-16 02:10:00	Software ID ACMS			A85 27
2022-01-16 02:10:00	Temperature Static Air			4.3
2022-01-16 02:10:00	Throttle Lever Angle	67.8	67.7	
2022-01-16 02:10:00	Time GE Received			02:12:15
2022-01-16 02:10:00	Time Of Report			02:10:00
2022-01-16 02:10:00	Total Air Temperature Aircraft			8
2022-01-16 02:10:00	Unknown parameter/formatting character			0
2022-01-16 02:10:00	Unknown parameter/formatting character			0

2022-01-16 02:10:00	Vibration N1 #1 Bearing	0.31	0.09	
2022-01-16 02:10:00	Vibration N1 Phase Angle #1 Bearing	0	347	
2022-01-16 02:10:00	Vibration N1 Phase Angle Turbine Frame	36	22	
2022-01-16 02:10:00	Vibration N1 Turbine Frame	0.27	0.35	
2022-01-16 02:10:00	Vibration N2 #1 Bearing	0.02	0.05	
2022-01-16 02:10:00	Vibration N2 Turbine Frame	0.04	0.08	
2022-01-15 23:28:00	(1)			22
2022-01-15 23:28:00	A/I Valve Position Nacelle	1	1	
2022-01-15 23:28:00	A/I valve position Wing			0
2022-01-15 23:28:00	Air Conditioning Pack 1			1
2022-01-15 23:28:00	Air Conditioning Pack 1 Level			1
2022-01-15 23:28:00	Air Conditioning Pack 1 On			1
2022-01-15 23:28:00	Air Conditioning Pack 2			1
2022-01-15 23:28:00	Air Conditioning Pack 2 Level			1
2022-01-15 23:28:00	Air Conditioning Pack 2 On			1
2022-01-15 23:28:00	Air Speed Calibrated			164
2022-01-15 23:28:00	Aircraft Gross Weight			59366
2022-01-15 23:28:00	Aircraft Incoming Tail Number			B-1791
2022-01-15 23:28:00	Altitude			7705
2022-01-15 23:28:00	Bleed Engine PRV Valve	1	1	
2022-01-15 23:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-15 23:28:00	Carrier code (two character)			MU
2022-01-15 23:28:00	Core Speed	96.3	96.1	
2022-01-15 23:28:00	Date GE Received			01/15/2022
2022-01-15 23:28:00	Date of Report			01/15/2022
2022-01-15 23:28:00	Departure Station			ZPP
2022-01-15 23:28:00	Destination Station			ZUC
2022-01-15 23:28:00	Downlink Ground Station			KMG
2022-01-15 23:28:00	EGT Exhaust Gas Temperature	797	796	
2022-01-15 23:28:00	EGT Margin ACMS	0	0	
2022-01-15 23:28:00	Engine Serial Number	0 0	0 0	
2022-01-15 23:28:00	Flight Counter			1360
2022-01-15 23:28:00	Flight Number ACARS			5863
2022-01-15 23:28:00	Flight Number ACMS			5863
2022-01-15 23:28:00	Flight Phase ACMS			TOFF
2022-01-15 23:28:00	Fuel Flow	3184	3177	
2022-01-15 23:28:00	Isolation valve left			0
2022-01-15 23:28:00	Leg			1
2022-01-15 23:28:00	Mach Number			0.286
2022-01-15 23:28:00	Message Type			CES B737NG TKO
2022-01-15 23:28:00	N1 Derate	0	0	
2022-01-15 23:28:00	N1 Indicated Fan Speed	93.2	93.3	
2022-01-15 23:28:00	Oil Pressure	53	55	
2022-01-15 23:28:00	Oil Temperature	76	77	
2022-01-15 23:28:00	Report Number ACMS			TKO
2022-01-15 23:28:00	Software ID ACMS			A85 27
2022-01-15 23:28:00	Temperature Static Air			6.3
2022-01-15 23:28:00	Throttle Lever Angle	69.1	69.2	
2022-01-15 23:28:00	Time GE Received			23:30:00
2022-01-15 23:28:00	Time Of Report			23:28:00
2022-01-15 23:28:00	Total Air Temperature Aircraft			10.7
2022-01-15 23:28:00	Unknown parameter/formatting character			0
2022-01-15 23:28:00	Unknown parameter/formatting character			0
2022-01-15 23:28:00	Vibration N1 #1 Bearing	0.34	0.2	
2022-01-15 23:28:00	Vibration N1 Phase Angle #1 Bearing	5	328	
2022-01-15 23:28:00	Vibration N1 Phase Angle Turbine Frame	43	36	
2022-01-15 23:28:00	Vibration N1 Turbine Frame	0.36	0.39	
2022-01-15 23:28:00	Vibration N2 #1 Bearing	0.07	0.11	
2022-01-15 23:28:00	Vibration N2 Turbine Frame	0.01	0.05	
2022-01-15 13:13:00	(1)			22
2022-01-15 13:13:00	A/I Valve Position Nacelle	0	0	

2022-01-15 13:13:00	A/I valve position Wing			0
2022-01-15 13:13:00	Air Conditioning Pack 1			1
2022-01-15 13:13:00	Air Conditioning Pack 1 Level			1
2022-01-15 13:13:00	Air Conditioning Pack 1 On			1
2022-01-15 13:13:00	Air Conditioning Pack 2			1
2022-01-15 13:13:00	Air Conditioning Pack 2 Level			1
2022-01-15 13:13:00	Air Conditioning Pack 2 On			1
2022-01-15 13:13:00	Air Speed Calibrated			176
2022-01-15 13:13:00	Aircraft Gross Weight			70252
2022-01-15 13:13:00	Aircraft Incoming Tail Number			B-1791
2022-01-15 13:13:00	Altitude			621
2022-01-15 13:13:00	Bleed Engine PRV Valve	1	1	
2022-01-15 13:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-15 13:13:00	Carrier code (two character)			MU
2022-01-15 13:13:00	Core Speed	93.8	93.6	
2022-01-15 13:13:00	Date GE Received			01/15/2022
2022-01-15 13:13:00	Date of Report			01/15/2022
2022-01-15 13:13:00	Departure Station			ZBA
2022-01-15 13:13:00	Destination Station			ZPP
2022-01-15 13:13:00	Downlink Ground Station			PKX
2022-01-15 13:13:00	EGT Exhaust Gas Temperature	725	723	
2022-01-15 13:13:00	EGT Margin ACMS	0	0	
2022-01-15 13:13:00	Engine Serial Number	0 0	0 0	
2022-01-15 13:13:00	Flight Counter			1202
2022-01-15 13:13:00	Flight Number ACARS			5710
2022-01-15 13:13:00	Flight Number ACMS			5710
2022-01-15 13:13:00	Flight Phase ACMS			TOFF
2022-01-15 13:13:00	Fuel Flow	3621	3553	
2022-01-15 13:13:00	Isolation valve left			0
2022-01-15 13:13:00	Leg			1
2022-01-15 13:13:00	Mach Number			0.269
2022-01-15 13:13:00	Message Type			CES B737NG TKO
2022-01-15 13:13:00	N1 Derate	0	0	
2022-01-15 13:13:00	N1 Indicated Fan Speed	88.7	88.6	
2022-01-15 13:13:00	Oil Pressure	53	55	
2022-01-15 13:13:00	Oil Temperature	68	68	
2022-01-15 13:13:00	Report Number ACMS			TKO
2022-01-15 13:13:00	Software ID ACMS			A85 27
2022-01-15 13:13:00	Temperature Static Air			-3.3
2022-01-15 13:13:00	Throttle Lever Angle	71.9	72	
2022-01-15 13:13:00	Time GE Received			13:15:35
2022-01-15 13:13:00	Time Of Report			13:13:00
2022-01-15 13:13:00	Total Air Temperature Aircraft			0.5
2022-01-15 13:13:00	Unknown parameter/formatting character			0
2022-01-15 13:13:00	Unknown parameter/formatting character			0
2022-01-15 13:13:00	Vibration N1 #1 Bearing	0.32	0.06	
2022-01-15 13:13:00	Vibration N1 Phase Angle #1 Bearing	1	321	
2022-01-15 13:13:00	Vibration N1 Phase Angle Turbine Frame	52	32	
2022-01-15 13:13:00	Vibration N1 Turbine Frame	0.27	0.18	
2022-01-15 13:13:00	Vibration N2 #1 Bearing	0.01	0.02	
2022-01-15 13:13:00	Vibration N2 Turbine Frame	0.04	0.03	
2022-01-15 07:59:00	(1)			22
2022-01-15 07:59:00	A/I Valve Position Nacelle	0	0	
2022-01-15 07:59:00	A/I valve position Wing			0
2022-01-15 07:59:00	Air Conditioning Pack 1			1
2022-01-15 07:59:00	Air Conditioning Pack 1 Level			1
2022-01-15 07:59:00	Air Conditioning Pack 1 On			1
2022-01-15 07:59:00	Air Conditioning Pack 2			1
2022-01-15 07:59:00	Air Conditioning Pack 2 Level			1
2022-01-15 07:59:00	Air Conditioning Pack 2 On			1
2022-01-15 07:59:00	Air Speed Calibrated			158

2022-01-15 07:59:00	Aircraft Gross Weight			57551
2022-01-15 07:59:00	Aircraft Incoming Tail Number			B-1791
2022-01-15 07:59:00	Altitude			7787
2022-01-15 07:59:00	Bleed Engine PRV Valve	1	1	
2022-01-15 07:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-15 07:59:00	Carrier code (two character)			MU
2022-01-15 07:59:00	Core Speed	96.6	96.3	
2022-01-15 07:59:00	Date GE Received			01/15/2022
2022-01-15 07:59:00	Date of Report			01/15/2022
2022-01-15 07:59:00	Departure Station			ZPP
2022-01-15 07:59:00	Destination Station			ZBA
2022-01-15 07:59:00	Downlink Ground Station			KMG
2022-01-15 07:59:00	EGT Exhaust Gas Temperature	787	784	
2022-01-15 07:59:00	EGT Margin ACMS	0	0	
2022-01-15 07:59:00	Engine Serial Number	0 0	0 0	
2022-01-15 07:59:00	Flight Counter			578
2022-01-15 07:59:00	Flight Number ACARS			5709
2022-01-15 07:59:00	Flight Number ACMS			5709
2022-01-15 07:59:00	Flight Phase ACMS			TOFF
2022-01-15 07:59:00	Fuel Flow	3050	3054	
2022-01-15 07:59:00	Isolation valve left			0
2022-01-15 07:59:00	Leg			1
2022-01-15 07:59:00	Mach Number			0.278
2022-01-15 07:59:00	Message Type			CES B737NG TKO
2022-01-15 07:59:00	N1 Derate	0	0	
2022-01-15 07:59:00	N1 Indicated Fan Speed	93	93	
2022-01-15 07:59:00	Oil Pressure	53	54	
2022-01-15 07:59:00	Oil Temperature	87	87	
2022-01-15 07:59:00	Report Number ACMS			TKO
2022-01-15 07:59:00	Software ID ACMS			A85 27
2022-01-15 07:59:00	Temperature Static Air			9.3
2022-01-15 07:59:00	Throttle Lever Angle	67.9	67.8	
2022-01-15 07:59:00	Time GE Received			08:00:49
2022-01-15 07:59:00	Time Of Report			07:59:00
2022-01-15 07:59:00	Total Air Temperature Aircraft			13.8
2022-01-15 07:59:00	Unknown parameter/formatting character			0
2022-01-15 07:59:00	Unknown parameter/formatting character			0
2022-01-15 07:59:00	Vibration N1 #1 Bearing	0.31	0.2	
2022-01-15 07:59:00	Vibration N1 Phase Angle #1 Bearing	3	344	
2022-01-15 07:59:00	Vibration N1 Phase Angle Turbine Frame	36	50	
2022-01-15 07:59:00	Vibration N1 Turbine Frame	0.5	0.4	
2022-01-15 07:59:00	Vibration N2 #1 Bearing	0.07	0.13	
2022-01-15 07:59:00	Vibration N2 Turbine Frame	0.02	0.02	
2022-01-15 03:19:00	(1)			22
2022-01-15 03:19:00	A/I Valve Position Nacelle	0	0	
2022-01-15 03:19:00	A/I valve position Wing			0
2022-01-15 03:19:00	Air Conditioning Pack 1			1
2022-01-15 03:19:00	Air Conditioning Pack 1 Level			1
2022-01-15 03:19:00	Air Conditioning Pack 1 On			1
2022-01-15 03:19:00	Air Conditioning Pack 2			1
2022-01-15 03:19:00	Air Conditioning Pack 2 Level			1
2022-01-15 03:19:00	Air Conditioning Pack 2 On			1
2022-01-15 03:19:00	Air Speed Calibrated			167
2022-01-15 03:19:00	Aircraft Gross Weight			70252
2022-01-15 03:19:00	Aircraft Incoming Tail Number			B-1791
2022-01-15 03:19:00	Altitude			734
2022-01-15 03:19:00	Bleed Engine PRV Valve	1	1	
2022-01-15 03:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-15 03:19:00	Carrier code (two character)			MU
2022-01-15 03:19:00	Core Speed	96.8	96.7	
2022-01-15 03:19:00	Date GE Received			01/15/2022

2022-01-15 03:19:00	Date of Report			01/15/2022
2022-01-15 03:19:00	Departure Station			ZSL
2022-01-15 03:19:00	Destination Station			ZPP
2022-01-15 03:19:00	Downlink Ground Station			HYN
2022-01-15 03:19:00	EGT Exhaust Gas Temperature	789	785	
2022-01-15 03:19:00	EGT Margin ACMS	0	0	
2022-01-15 03:19:00	Engine Serial Number	0 0	0 0	
2022-01-15 03:19:00	Flight Counter			483
2022-01-15 03:19:00	Flight Number ACARS			5874
2022-01-15 03:19:00	Flight Number ACMS			5874
2022-01-15 03:19:00	Flight Phase ACMS			TOFF
2022-01-15 03:19:00	Fuel Flow	4043	4001	
2022-01-15 03:19:00	Isolation valve left			0
2022-01-15 03:19:00	Leg			1
2022-01-15 03:19:00	Mach Number			0.257
2022-01-15 03:19:00	Message Type			CES B737NG TKO
2022-01-15 03:19:00	N1 Derate	0	0	
2022-01-15 03:19:00	N1 Indicated Fan Speed	93.3	93.3	
2022-01-15 03:19:00	Oil Pressure	56	57	
2022-01-15 03:19:00	Oil Temperature	72	72	
2022-01-15 03:19:00	Report Number ACMS			TKO
2022-01-15 03:19:00	Software ID ACMS			A85 27
2022-01-15 03:19:00	Temperature Static Air			9
2022-01-15 03:19:00	Throttle Lever Angle	74.3	74.4	
2022-01-15 03:19:00	Time GE Received			03:21:18
2022-01-15 03:19:00	Time Of Report			03:19:00
2022-01-15 03:19:00	Total Air Temperature Aircraft			12.5
2022-01-15 03:19:00	Unknown parameter/formatting character			0
2022-01-15 03:19:00	Unknown parameter/formatting character			0
2022-01-15 03:19:00	Vibration N1 #1 Bearing	0.39	0.21	
2022-01-15 03:19:00	Vibration N1 Phase Angle #1 Bearing	357	340	
2022-01-15 03:19:00	Vibration N1 Phase Angle Turbine Frame	27	49	
2022-01-15 03:19:00	Vibration N1 Turbine Frame	0.35	0.31	
2022-01-15 03:19:00	Vibration N2 #1 Bearing	0.08	0.13	
2022-01-15 03:19:00	Vibration N2 Turbine Frame	0.03	0.02	
2022-01-14 23:47:00	(1)			22
2022-01-14 23:47:00	A/I Valve Position Nacelle	0	0	
2022-01-14 23:47:00	A/I valve position Wing			0
2022-01-14 23:47:00	Air Conditioning Pack 1			1
2022-01-14 23:47:00	Air Conditioning Pack 1 Level			1
2022-01-14 23:47:00	Air Conditioning Pack 1 On			1
2022-01-14 23:47:00	Air Conditioning Pack 2			1
2022-01-14 23:47:00	Air Conditioning Pack 2 Level			1
2022-01-14 23:47:00	Air Conditioning Pack 2 On			1
2022-01-14 23:47:00	Air Speed Calibrated			166
2022-01-14 23:47:00	Aircraft Gross Weight			63466
2022-01-14 23:47:00	Aircraft Incoming Tail Number			B-1791
2022-01-14 23:47:00	Altitude			7699
2022-01-14 23:47:00	Bleed Engine PRV Valve	1	1	
2022-01-14 23:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-14 23:47:00	Carrier code (two character)			MU
2022-01-14 23:47:00	Core Speed	97.4	97.1	
2022-01-14 23:47:00	Date GE Received			01/14/2022
2022-01-14 23:47:00	Date of Report			01/14/2022
2022-01-14 23:47:00	Departure Station			ZPP
2022-01-14 23:47:00	Destination Station			ZSL
2022-01-14 23:47:00	Downlink Ground Station			KMG
2022-01-14 23:47:00	EGT Exhaust Gas Temperature	834	827	
2022-01-14 23:47:00	EGT Margin ACMS	0	0	
2022-01-14 23:47:00	Engine Serial Number	0 0	0 0	
2022-01-14 23:47:00	Flight Counter			1397

2022-01-14 23:47:00	Flight Number ACARS			5873
2022-01-14 23:47:00	Flight Number ACMS			5873
2022-01-14 23:47:00	Flight Phase ACMS			TOFF
2022-01-14 23:47:00	Fuel Flow	3532	3489	
2022-01-14 23:47:00	Isolation valve left			0
2022-01-14 23:47:00	Leg			1
2022-01-14 23:47:00	Mach Number			0.289
2022-01-14 23:47:00	Message Type			CES B737NG TKO
2022-01-14 23:47:00	N1 Derate	0	0	
2022-01-14 23:47:00	N1 Indicated Fan Speed	96.6	96.5	
2022-01-14 23:47:00	Oil Pressure	55	56	
2022-01-14 23:47:00	Oil Temperature	72	73	
2022-01-14 23:47:00	Report Number ACMS			TKO
2022-01-14 23:47:00	Software ID ACMS			A85 27
2022-01-14 23:47:00	Temperature Static Air			6.8
2022-01-14 23:47:00	Throttle Lever Angle	71.6	71.7	
2022-01-14 23:47:00	Time GE Received			23:49:02
2022-01-14 23:47:00	Time Of Report			23:47:00
2022-01-14 23:47:00	Total Air Temperature Aircraft			11.5
2022-01-14 23:47:00	Unknown parameter/formatting character			0
2022-01-14 23:47:00	Unknown parameter/formatting character			0
2022-01-14 23:47:00	Vibration N1 #1 Bearing	0.51	0.36	
2022-01-14 23:47:00	Vibration N1 Phase Angle #1 Bearing	13	28	
2022-01-14 23:47:00	Vibration N1 Phase Angle Turbine Frame	58	43	
2022-01-14 23:47:00	Vibration N1 Turbine Frame	0.55	0.58	
2022-01-14 23:47:00	Vibration N2 #1 Bearing	0.11	0.15	
2022-01-14 23:47:00	Vibration N2 Turbine Frame	0.01	0.04	
2022-01-14 05:54:00	(1)			22
2022-01-14 05:54:00	A/I Valve Position Nacelle	0	0	
2022-01-14 05:54:00	A/I valve position Wing			0
2022-01-14 05:54:00	Air Conditioning Pack 1			1
2022-01-14 05:54:00	Air Conditioning Pack 1 Level			1
2022-01-14 05:54:00	Air Conditioning Pack 1 On			1
2022-01-14 05:54:00	Air Conditioning Pack 2			1
2022-01-14 05:54:00	Air Conditioning Pack 2 Level			1
2022-01-14 05:54:00	Air Conditioning Pack 2 On			1
2022-01-14 05:54:00	Air Speed Calibrated			173
2022-01-14 05:54:00	Aircraft Gross Weight			65861
2022-01-14 05:54:00	Aircraft Incoming Tail Number			B-1791
2022-01-14 05:54:00	Altitude			1192
2022-01-14 05:54:00	Bleed Engine PRV Valve	1	1	
2022-01-14 05:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-14 05:54:00	Carrier code (two character)			MU
2022-01-14 05:54:00	Core Speed	95.9	95.6	
2022-01-14 05:54:00	Date GE Received			01/14/2022
2022-01-14 05:54:00	Date of Report			01/14/2022
2022-01-14 05:54:00	Departure Station			ZSA
2022-01-14 05:54:00	Destination Station			ZPP
2022-01-14 05:54:00	Downlink Ground Station			XMN
2022-01-14 05:54:00	EGT Exhaust Gas Temperature	756	756	
2022-01-14 05:54:00	EGT Margin ACMS	0	0	
2022-01-14 05:54:00	Engine Serial Number	0 0	0 0	
2022-01-14 05:54:00	Flight Counter			513
2022-01-14 05:54:00	Flight Number ACARS			9732
2022-01-14 05:54:00	Flight Number ACMS			9732
2022-01-14 05:54:00	Flight Phase ACMS			TOFF
2022-01-14 05:54:00	Fuel Flow	3525	3523	
2022-01-14 05:54:00	Isolation valve left			0
2022-01-14 05:54:00	Leg			1
2022-01-14 05:54:00	Mach Number			0.268
2022-01-14 05:54:00	Message Type			CES B737NG TKO

2022-01-14 05:54:00	N1 Derate	0	0	
2022-01-14 05:54:00	N1 Indicated Fan Speed	90	90.1	
2022-01-14 05:54:00	Oil Pressure	53	53	
2022-01-14 05:54:00	Oil Temperature	83	82	
2022-01-14 05:54:00	Report Number ACMS			TKO
2022-01-14 05:54:00	Software ID ACMS			A85 27
2022-01-14 05:54:00	Temperature Static Air			10
2022-01-14 05:54:00	Throttle Lever Angle	70.4	70.5	
2022-01-14 05:54:00	Time GE Received			05:56:13
2022-01-14 05:54:00	Time Of Report			05:54:00
2022-01-14 05:54:00	Total Air Temperature Aircraft			14
2022-01-14 05:54:00	Unknown parameter/formatting character			0
2022-01-14 05:54:00	Unknown parameter/formatting character			0
2022-01-14 05:54:00	Vibration N1 #1 Bearing	0.3	0.1	
2022-01-14 05:54:00	Vibration N1 Phase Angle #1 Bearing	357	338	
2022-01-14 05:54:00	Vibration N1 Phase Angle Turbine Frame	39	32	
2022-01-14 05:54:00	Vibration N1 Turbine Frame	0.21	0.33	
2022-01-14 05:54:00	Vibration N2 #1 Bearing	0.05	0.09	
2022-01-14 05:54:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-14 02:20:00	(1)			22
2022-01-14 02:20:00	A/I Valve Position Nacelle	0	0	
2022-01-14 02:20:00	A/I valve position Wing			0
2022-01-14 02:20:00	Air Conditioning Pack 1			1
2022-01-14 02:20:00	Air Conditioning Pack 1 Level			1
2022-01-14 02:20:00	Air Conditioning Pack 1 On			1
2022-01-14 02:20:00	Air Conditioning Pack 2			1
2022-01-14 02:20:00	Air Conditioning Pack 2 Level			1
2022-01-14 02:20:00	Air Conditioning Pack 2 On			1
2022-01-14 02:20:00	Air Speed Calibrated			159
2022-01-14 02:20:00	Aircraft Gross Weight			60726
2022-01-14 02:20:00	Aircraft Incoming Tail Number			B-1791
2022-01-14 02:20:00	Altitude			7246
2022-01-14 02:20:00	Bleed Engine PRV Valve	1	1	
2022-01-14 02:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-14 02:20:00	Carrier code (two character)			MU
2022-01-14 02:20:00	Core Speed	96.8	96.7	
2022-01-14 02:20:00	Date GE Received			01/14/2022
2022-01-14 02:20:00	Date of Report			01/14/2022
2022-01-14 02:20:00	Departure Station			ZPP
2022-01-14 02:20:00	Destination Station			ZSA
2022-01-14 02:20:00	Downlink Ground Station			KMG
2022-01-14 02:20:00	EGT Exhaust Gas Temperature	821	810	
2022-01-14 02:20:00	EGT Margin ACMS	0	0	
2022-01-14 02:20:00	Engine Serial Number	0 0	0 0	
2022-01-14 02:20:00	Flight Counter			1394
2022-01-14 02:20:00	Flight Number ACARS			9731
2022-01-14 02:20:00	Flight Number ACMS			9731
2022-01-14 02:20:00	Flight Phase ACMS			TOFF
2022-01-14 02:20:00	Fuel Flow	3381	3347	
2022-01-14 02:20:00	Isolation valve left			0
2022-01-14 02:20:00	Leg			1
2022-01-14 02:20:00	Mach Number			0.274
2022-01-14 02:20:00	Message Type			CES B737NG TKO
2022-01-14 02:20:00	N1 Derate	0	0	
2022-01-14 02:20:00	N1 Indicated Fan Speed	94.8	94.8	
2022-01-14 02:20:00	Oil Pressure	54	55	
2022-01-14 02:20:00	Oil Temperature	74	75	
2022-01-14 02:20:00	Report Number ACMS			TKO
2022-01-14 02:20:00	Software ID ACMS			A85 27
2022-01-14 02:20:00	Temperature Static Air			9
2022-01-14 02:20:00	Throttle Lever Angle	69.5	69.6	

2022-01-14 02:20:00	Time GE Received			02:22:33
2022-01-14 02:20:00	Time Of Report			02:20:00
2022-01-14 02:20:00	Total Air Temperature Aircraft			13.2
2022-01-14 02:20:00	Unknown parameter/formatting character			0
2022-01-14 02:20:00	Unknown parameter/formatting character			0
2022-01-14 02:20:00	Vibration N1 #1 Bearing	0.45	0.37	
2022-01-14 02:20:00	Vibration N1 Phase Angle #1 Bearing	1	14	
2022-01-14 02:20:00	Vibration N1 Phase Angle Turbine Frame	46	52	
2022-01-14 02:20:00	Vibration N1 Turbine Frame	0.55	0.36	
2022-01-14 02:20:00	Vibration N2 #1 Bearing	0.09	0.11	
2022-01-14 02:20:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-13 08:38:00	(1)			22
2022-01-13 08:38:00	A/I Valve Position Nacelle	0	0	
2022-01-13 08:38:00	A/I valve position Wing			0
2022-01-13 08:38:00	Air Conditioning Pack 1			1
2022-01-13 08:38:00	Air Conditioning Pack 1 Level			1
2022-01-13 08:38:00	Air Conditioning Pack 1 On			1
2022-01-13 08:38:00	Air Conditioning Pack 2			1
2022-01-13 08:38:00	Air Conditioning Pack 2 Level			1
2022-01-13 08:38:00	Air Conditioning Pack 2 On			1
2022-01-13 08:38:00	Air Speed Calibrated			171
2022-01-13 08:38:00	Aircraft Gross Weight			66369
2022-01-13 08:38:00	Aircraft Incoming Tail Number			B-1791
2022-01-13 08:38:00	Altitude			1416
2022-01-13 08:38:00	Bleed Engine PRV Valve	1	1	
2022-01-13 08:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-13 08:38:00	Carrier code (two character)			MU
2022-01-13 08:38:00	Core Speed	96.6	96.4	
2022-01-13 08:38:00	Date GE Received			01/13/2022
2022-01-13 08:38:00	Date of Report			01/13/2022
2022-01-13 08:38:00	Departure Station			ZGG
2022-01-13 08:38:00	Destination Station			ZPP
2022-01-13 08:38:00	Downlink Ground Station			CAN
2022-01-13 08:38:00	EGT Exhaust Gas Temperature	782	777	
2022-01-13 08:38:00	EGT Margin ACMS	0	0	
2022-01-13 08:38:00	Engine Serial Number	0 0	0 0	
2022-01-13 08:38:00	Flight Counter			1356
2022-01-13 08:38:00	Flight Number ACARS			5736
2022-01-13 08:38:00	Flight Number ACMS			5736
2022-01-13 08:38:00	Flight Phase ACMS			TOFF
2022-01-13 08:38:00	Fuel Flow	3717	3701	
2022-01-13 08:38:00	Isolation valve left			0
2022-01-13 08:38:00	Leg			1
2022-01-13 08:38:00	Mach Number			0.266
2022-01-13 08:38:00	Message Type			CES B737NG TKO
2022-01-13 08:38:00	N1 Derate	0	0	
2022-01-13 08:38:00	N1 Indicated Fan Speed	91.9	91.9	
2022-01-13 08:38:00	Oil Pressure	53	55	
2022-01-13 08:38:00	Oil Temperature	84	83	
2022-01-13 08:38:00	Report Number ACMS			TKO
2022-01-13 08:38:00	Software ID ACMS			A85 27
2022-01-13 08:38:00	Temperature Static Air			12.3
2022-01-13 08:38:00	Throttle Lever Angle	71.9	72	
2022-01-13 08:38:00	Time GE Received			08:40:03
2022-01-13 08:38:00	Time Of Report			08:38:00
2022-01-13 08:38:00	Total Air Temperature Aircraft			16.3
2022-01-13 08:38:00	Unknown parameter/formatting character			0
2022-01-13 08:38:00	Unknown parameter/formatting character			0
2022-01-13 08:38:00	Vibration N1 #1 Bearing	0.4	0.15	
2022-01-13 08:38:00	Vibration N1 Phase Angle #1 Bearing	354	333	
2022-01-13 08:38:00	Vibration N1 Phase Angle Turbine Frame	17	34	

2022-01-13 08:38:00	Vibration N1 Turbine Frame	0.31	0.38	
2022-01-13 08:38:00	Vibration N2 #1 Bearing	0.07	0.13	
2022-01-13 08:38:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-13 05:14:00	(1)			22
2022-01-13 05:14:00	A/I Valve Position Nacelle	0	0	
2022-01-13 05:14:00	A/I valve position Wing			0
2022-01-13 05:14:00	Air Conditioning Pack 1			1
2022-01-13 05:14:00	Air Conditioning Pack 1 Level			1
2022-01-13 05:14:00	Air Conditioning Pack 1 On			1
2022-01-13 05:14:00	Air Conditioning Pack 2			1
2022-01-13 05:14:00	Air Conditioning Pack 2 Level			1
2022-01-13 05:14:00	Air Conditioning Pack 2 On			1
2022-01-13 05:14:00	Air Speed Calibrated			159
2022-01-13 05:14:00	Aircraft Gross Weight			55755
2022-01-13 05:14:00	Aircraft Incoming Tail Number			B-1791
2022-01-13 05:14:00	Altitude			7465
2022-01-13 05:14:00	Bleed Engine PRV Valve	1	1	
2022-01-13 05:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-13 05:14:00	Carrier code (two character)			MU
2022-01-13 05:14:00	Core Speed	96.9	96.8	
2022-01-13 05:14:00	Date GE Received			01/13/2022
2022-01-13 05:14:00	Date of Report			01/13/2022
2022-01-13 05:14:00	Departure Station			ZPP
2022-01-13 05:14:00	Destination Station			ZGG
2022-01-13 05:14:00	Downlink Ground Station			KMG
2022-01-13 05:14:00	EGT Exhaust Gas Temperature	801	792	
2022-01-13 05:14:00	EGT Margin ACMS	0	0	
2022-01-13 05:14:00	Engine Serial Number	0 0	0 0	
2022-01-13 05:14:00	Flight Counter			2386
2022-01-13 05:14:00	Flight Number ACARS			5735
2022-01-13 05:14:00	Flight Number ACMS			5735
2022-01-13 05:14:00	Flight Phase ACMS			TOFF
2022-01-13 05:14:00	Fuel Flow	3208	3197	
2022-01-13 05:14:00	Isolation valve left			0
2022-01-13 05:14:00	Leg			1
2022-01-13 05:14:00	Mach Number			0.275
2022-01-13 05:14:00	Message Type			CES B737NG TKO
2022-01-13 05:14:00	N1 Derate	0	0	
2022-01-13 05:14:00	N1 Indicated Fan Speed	94.1	94.2	
2022-01-13 05:14:00	Oil Pressure	54	54	
2022-01-13 05:14:00	Oil Temperature	91	91	
2022-01-13 05:14:00	Report Number ACMS			TKO
2022-01-13 05:14:00	Software ID ACMS			A85 27
2022-01-13 05:14:00	Temperature Static Air			10.2
2022-01-13 05:14:00	Throttle Lever Angle	68.7	68.7	
2022-01-13 05:14:00	Time GE Received			05:15:55
2022-01-13 05:14:00	Time Of Report			05:14:00
2022-01-13 05:14:00	Total Air Temperature Aircraft			14.5
2022-01-13 05:14:00	Unknown parameter/formatting character			0
2022-01-13 05:14:00	Unknown parameter/formatting character			0
2022-01-13 05:14:00	Vibration N1 #1 Bearing	0.36	0.36	
2022-01-13 05:14:00	Vibration N1 Phase Angle #1 Bearing	4	351	
2022-01-13 05:14:00	Vibration N1 Phase Angle Turbine Frame	36	31	
2022-01-13 05:14:00	Vibration N1 Turbine Frame	0.56	0.47	
2022-01-13 05:14:00	Vibration N2 #1 Bearing	0.04	0.12	
2022-01-13 05:14:00	Vibration N2 Turbine Frame	0.03	0.01	
2022-01-13 02:33:00	(1)			22
2022-01-13 02:33:00	A/I Valve Position Nacelle	0	0	
2022-01-13 02:33:00	A/I valve position Wing			0
2022-01-13 02:33:00	Air Conditioning Pack 1			1
2022-01-13 02:33:00	Air Conditioning Pack 1 Level			1

2022-01-13 02:33:00	Air Conditioning Pack 1 On			1
2022-01-13 02:33:00	Air Conditioning Pack 2			1
2022-01-13 02:33:00	Air Conditioning Pack 2 Level			1
2022-01-13 02:33:00	Air Conditioning Pack 2 On			1
2022-01-13 02:33:00	Air Speed Calibrated			165
2022-01-13 02:33:00	Aircraft Gross Weight			63666
2022-01-13 02:33:00	Aircraft Incoming Tail Number			B-1791
2022-01-13 02:33:00	Altitude			2589
2022-01-13 02:33:00	Bleed Engine PRV Valve	1	1	
2022-01-13 02:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-13 02:33:00	Carrier code (two character)			MU
2022-01-13 02:33:00	Core Speed	95.1	94.9	
2022-01-13 02:33:00	Date GE Received			01/13/2022
2022-01-13 02:33:00	Date of Report			01/13/2022
2022-01-13 02:33:00	Departure Station			ZUC
2022-01-13 02:33:00	Destination Station			ZPP
2022-01-13 02:33:00	Downlink Ground Station			CKG
2022-01-13 02:33:00	EGT Exhaust Gas Temperature	744	743	
2022-01-13 02:33:00	EGT Margin ACMS	0	0	
2022-01-13 02:33:00	Engine Serial Number	0 0	0 0	
2022-01-13 02:33:00	Flight Counter			4077
2022-01-13 02:33:00	Flight Number ACARS			5864
2022-01-13 02:33:00	Flight Number ACMS			5864
2022-01-13 02:33:00	Flight Phase ACMS			TOFF
2022-01-13 02:33:00	Fuel Flow	3364	3338	
2022-01-13 02:33:00	Isolation valve left			0
2022-01-13 02:33:00	Leg			1
2022-01-13 02:33:00	Mach Number			0.262
2022-01-13 02:33:00	Message Type			CES B737NG TKO
2022-01-13 02:33:00	N1 Derate	0	0	
2022-01-13 02:33:00	N1 Indicated Fan Speed	89.6	89.7	
2022-01-13 02:33:00	Oil Pressure	51	52	
2022-01-13 02:33:00	Oil Temperature	86	85	
2022-01-13 02:33:00	Report Number ACMS			TKO
2022-01-13 02:33:00	Software ID ACMS			A85 27
2022-01-13 02:33:00	Temperature Static Air			5.5
2022-01-13 02:33:00	Throttle Lever Angle	68.9	69	
2022-01-13 02:33:00	Time GE Received			02:34:39
2022-01-13 02:33:00	Time Of Report			02:33:00
2022-01-13 02:33:00	Total Air Temperature Aircraft			9.3
2022-01-13 02:33:00	Unknown parameter/formatting character			0
2022-01-13 02:33:00	Unknown parameter/formatting character			0
2022-01-13 02:33:00	Vibration N1 #1 Bearing	0.25	0.1	
2022-01-13 02:33:00	Vibration N1 Phase Angle #1 Bearing	359	329	
2022-01-13 02:33:00	Vibration N1 Phase Angle Turbine Frame	29	31	
2022-01-13 02:33:00	Vibration N1 Turbine Frame	0.23	0.37	
2022-01-13 02:33:00	Vibration N2 #1 Bearing	0.01	0.07	
2022-01-13 02:33:00	Vibration N2 Turbine Frame	0.03	0.06	
2022-01-12 23:33:00	(1)			22
2022-01-12 23:33:00	A/I Valve Position Nacelle	0	0	
2022-01-12 23:33:00	A/I valve position Wing			0
2022-01-12 23:33:00	Air Conditioning Pack 1			1
2022-01-12 23:33:00	Air Conditioning Pack 1 Level			1
2022-01-12 23:33:00	Air Conditioning Pack 1 On			1
2022-01-12 23:33:00	Air Conditioning Pack 2			1
2022-01-12 23:33:00	Air Conditioning Pack 2 Level			1
2022-01-12 23:33:00	Air Conditioning Pack 2 On			1
2022-01-12 23:33:00	Air Speed Calibrated			161
2022-01-12 23:33:00	Aircraft Gross Weight			58930
2022-01-12 23:33:00	Aircraft Incoming Tail Number			B-1791
2022-01-12 23:33:00	Altitude			7729

2022-01-12 23:33:00	Bleed Engine PRV Valve	1	1	
2022-01-12 23:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-12 23:33:00	Carrier code (two character)			MU
2022-01-12 23:33:00	Core Speed	96.1	95.9	
2022-01-12 23:33:00	Date GE Received			01/12/2022
2022-01-12 23:33:00	Date of Report			01/12/2022
2022-01-12 23:33:00	Departure Station			ZPP
2022-01-12 23:33:00	Destination Station			ZUC
2022-01-12 23:33:00	Downlink Ground Station			KMG
2022-01-12 23:33:00	EGT Exhaust Gas Temperature	796	791	
2022-01-12 23:33:00	EGT Margin ACMS	0	0	
2022-01-12 23:33:00	Engine Serial Number	0 0	0 0	
2022-01-12 23:33:00	Flight Counter			1375
2022-01-12 23:33:00	Flight Number ACARS			5863
2022-01-12 23:33:00	Flight Number ACMS			5863
2022-01-12 23:33:00	Flight Phase ACMS			TOFF
2022-01-12 23:33:00	Fuel Flow	3151	3150	
2022-01-12 23:33:00	Isolation valve left			0
2022-01-12 23:33:00	Leg			1
2022-01-12 23:33:00	Mach Number			0.281
2022-01-12 23:33:00	Message Type			CES B737NG TKO
2022-01-12 23:33:00	N1 Derate	0	0	
2022-01-12 23:33:00	N1 Indicated Fan Speed	93.2	93.3	
2022-01-12 23:33:00	Oil Pressure	53	54	
2022-01-12 23:33:00	Oil Temperature	77	78	
2022-01-12 23:33:00	Report Number ACMS			TKO
2022-01-12 23:33:00	Software ID ACMS			A85 27
2022-01-12 23:33:00	Temperature Static Air			6.8
2022-01-12 23:33:00	Throttle Lever Angle	68.2	68.3	
2022-01-12 23:33:00	Time GE Received			23:35:09
2022-01-12 23:33:00	Time Of Report			23:33:00
2022-01-12 23:33:00	Total Air Temperature Aircraft			11.3
2022-01-12 23:33:00	Unknown parameter/formatting character			0
2022-01-12 23:33:00	Unknown parameter/formatting character			0
2022-01-12 23:33:00	Vibration N1 #1 Bearing	0.46	0.21	
2022-01-12 23:33:00	Vibration N1 Phase Angle #1 Bearing	5	340	
2022-01-12 23:33:00	Vibration N1 Phase Angle Turbine Frame	40	43	
2022-01-12 23:33:00	Vibration N1 Turbine Frame	0.5	0.47	
2022-01-12 23:33:00	Vibration N2 #1 Bearing	0.04	0.1	
2022-01-12 23:33:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-11 08:40:00	(1)			22
2022-01-11 08:40:00	A/I Valve Position Nacelle	0	0	
2022-01-11 08:40:00	A/I valve position Wing			0
2022-01-11 08:40:00	Air Conditioning Pack 1			1
2022-01-11 08:40:00	Air Conditioning Pack 1 Level			1
2022-01-11 08:40:00	Air Conditioning Pack 1 On			1
2022-01-11 08:40:00	Air Conditioning Pack 2			1
2022-01-11 08:40:00	Air Conditioning Pack 2 Level			1
2022-01-11 08:40:00	Air Conditioning Pack 2 On			1
2022-01-11 08:40:00	Air Speed Calibrated			168
2022-01-11 08:40:00	Aircraft Gross Weight			64863
2022-01-11 08:40:00	Aircraft Incoming Tail Number			B-1791
2022-01-11 08:40:00	Altitude			1254
2022-01-11 08:40:00	Bleed Engine PRV Valve	1	1	
2022-01-11 08:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-11 08:40:00	Carrier code (two character)			MU
2022-01-11 08:40:00	Core Speed	95.9	95.7	
2022-01-11 08:40:00	Date GE Received			01/11/2022
2022-01-11 08:40:00	Date of Report			01/11/2022
2022-01-11 08:40:00	Departure Station			ZGG
2022-01-11 08:40:00	Destination Station			ZPP

2022-01-11 08:40:00	Downlink Ground Station			CAN
2022-01-11 08:40:00	EGT Exhaust Gas Temperature	763	762	
2022-01-11 08:40:00	EGT Margin ACMS	0	0	
2022-01-11 08:40:00	Engine Serial Number	0 0	0 0	
2022-01-11 08:40:00	Flight Counter			1181
2022-01-11 08:40:00	Flight Number ACARS			5736
2022-01-11 08:40:00	Flight Number ACMS			5736
2022-01-11 08:40:00	Flight Phase ACMS			TOFF
2022-01-11 08:40:00	Fuel Flow	3572	3566	
2022-01-11 08:40:00	Isolation valve left			0
2022-01-11 08:40:00	Leg			1
2022-01-11 08:40:00	Mach Number			0.262
2022-01-11 08:40:00	Message Type			CES B737NG TKO
2022-01-11 08:40:00	N1 Derate	0	0	
2022-01-11 08:40:00	N1 Indicated Fan Speed	90.4	90.5	
2022-01-11 08:40:00	Oil Pressure	53	54	
2022-01-11 08:40:00	Oil Temperature	86	85	
2022-01-11 08:40:00	Report Number ACMS			TKO
2022-01-11 08:40:00	Software ID ACMS			A85 27
2022-01-11 08:40:00	Temperature Static Air			11
2022-01-11 08:40:00	Throttle Lever Angle	70.6	70.7	
2022-01-11 08:40:00	Time GE Received			08:41:39
2022-01-11 08:40:00	Time Of Report			08:40:00
2022-01-11 08:40:00	Total Air Temperature Aircraft			14.8
2022-01-11 08:40:00	Unknown parameter/formatting character			0
2022-01-11 08:40:00	Unknown parameter/formatting character			0
2022-01-11 08:40:00	Vibration N1 #1 Bearing	0.32	0.12	
2022-01-11 08:40:00	Vibration N1 Phase Angle #1 Bearing	347	330	
2022-01-11 08:40:00	Vibration N1 Phase Angle Turbine Frame	17	25	
2022-01-11 08:40:00	Vibration N1 Turbine Frame	0.21	0.33	
2022-01-11 08:40:00	Vibration N2 #1 Bearing	0.06	0.1	
2022-01-11 08:40:00	Vibration N2 Turbine Frame	0.03	0.02	
2022-01-11 05:10:00	(1)			22
2022-01-11 05:10:00	A/I Valve Position Nacelle	0	0	
2022-01-11 05:10:00	A/I valve position Wing			0
2022-01-11 05:10:00	Air Conditioning Pack 1			1
2022-01-11 05:10:00	Air Conditioning Pack 1 Level			1
2022-01-11 05:10:00	Air Conditioning Pack 1 On			1
2022-01-11 05:10:00	Air Conditioning Pack 2			1
2022-01-11 05:10:00	Air Conditioning Pack 2 Level			1
2022-01-11 05:10:00	Air Conditioning Pack 2 On			1
2022-01-11 05:10:00	Air Speed Calibrated			158
2022-01-11 05:10:00	Aircraft Gross Weight			56118
2022-01-11 05:10:00	Aircraft Incoming Tail Number			B-1791
2022-01-11 05:10:00	Altitude			7364
2022-01-11 05:10:00	Bleed Engine PRV Valve	1	1	
2022-01-11 05:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-11 05:10:00	Carrier code (two character)			MU
2022-01-11 05:10:00	Core Speed	96.5	96.5	
2022-01-11 05:10:00	Date GE Received			01/11/2022
2022-01-11 05:10:00	Date of Report			01/11/2022
2022-01-11 05:10:00	Departure Station			ZPP
2022-01-11 05:10:00	Destination Station			ZGG
2022-01-11 05:10:00	Downlink Ground Station			KMG
2022-01-11 05:10:00	EGT Exhaust Gas Temperature	788	782	
2022-01-11 05:10:00	EGT Margin ACMS	0	0	
2022-01-11 05:10:00	Engine Serial Number	0 0	0 0	
2022-01-11 05:10:00	Flight Counter			2137
2022-01-11 05:10:00	Flight Number ACARS			5735
2022-01-11 05:10:00	Flight Number ACMS			5735
2022-01-11 05:10:00	Flight Phase ACMS			TOFF

2022-01-11 05:10:00	Fuel Flow	3199	3196	
2022-01-11 05:10:00	Isolation valve left			0
2022-01-11 05:10:00	Leg			1
2022-01-11 05:10:00	Mach Number			0.271
2022-01-11 05:10:00	Message Type			CES B737NG TKO
2022-01-11 05:10:00	N1 Derate	0	0	
2022-01-11 05:10:00	N1 Indicated Fan Speed	93.6	93.7	
2022-01-11 05:10:00	Oil Pressure	53	55	
2022-01-11 05:10:00	Oil Temperature	89	89	
2022-01-11 05:10:00	Report Number ACMS			TKO
2022-01-11 05:10:00	Software ID ACMS			A85 27
2022-01-11 05:10:00	Temperature Static Air			8.3
2022-01-11 05:10:00	Throttle Lever Angle	68.3	68.4	
2022-01-11 05:10:00	Time GE Received			05:12:04
2022-01-11 05:10:00	Time Of Report			05:10:00
2022-01-11 05:10:00	Total Air Temperature Aircraft			12.5
2022-01-11 05:10:00	Unknown parameter/formatting character			0
2022-01-11 05:10:00	Unknown parameter/formatting character			0
2022-01-11 05:10:00	Vibration N1 #1 Bearing	0.32	0.34	
2022-01-11 05:10:00	Vibration N1 Phase Angle #1 Bearing	1	348	
2022-01-11 05:10:00	Vibration N1 Phase Angle Turbine Frame	39	42	
2022-01-11 05:10:00	Vibration N1 Turbine Frame	0.5	0.5	
2022-01-11 05:10:00	Vibration N2 #1 Bearing	0.06	0.1	
2022-01-11 05:10:00	Vibration N2 Turbine Frame	0.03	0.02	
2022-01-11 02:16:00	(1)			22
2022-01-11 02:16:00	A/I Valve Position Nacelle	0	0	
2022-01-11 02:16:00	A/I valve position Wing			0
2022-01-11 02:16:00	Air Conditioning Pack 1			1
2022-01-11 02:16:00	Air Conditioning Pack 1 Level			1
2022-01-11 02:16:00	Air Conditioning Pack 1 On			1
2022-01-11 02:16:00	Air Conditioning Pack 2			1
2022-01-11 02:16:00	Air Conditioning Pack 2 Level			1
2022-01-11 02:16:00	Air Conditioning Pack 2 On			1
2022-01-11 02:16:00	Air Speed Calibrated			167
2022-01-11 02:16:00	Aircraft Gross Weight			62994
2022-01-11 02:16:00	Aircraft Incoming Tail Number			B-1791
2022-01-11 02:16:00	Altitude			2684
2022-01-11 02:16:00	Bleed Engine PRV Valve	1	1	
2022-01-11 02:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-11 02:16:00	Carrier code (two character)			MU
2022-01-11 02:16:00	Core Speed	95	94.9	
2022-01-11 02:16:00	Date GE Received			01/11/2022
2022-01-11 02:16:00	Date of Report			01/11/2022
2022-01-11 02:16:00	Departure Station			ZUC
2022-01-11 02:16:00	Destination Station			ZPP
2022-01-11 02:16:00	Downlink Ground Station			CKG
2022-01-11 02:16:00	EGT Exhaust Gas Temperature	745	743	
2022-01-11 02:16:00	EGT Margin ACMS	0	0	
2022-01-11 02:16:00	Engine Serial Number	0 0	0 0	
2022-01-11 02:16:00	Flight Counter			3626
2022-01-11 02:16:00	Flight Number ACARS			5864
2022-01-11 02:16:00	Flight Number ACMS			5864
2022-01-11 02:16:00	Flight Phase ACMS			TOFF
2022-01-11 02:16:00	Fuel Flow	3392	3377	
2022-01-11 02:16:00	Isolation valve left			0
2022-01-11 02:16:00	Leg			1
2022-01-11 02:16:00	Mach Number			0.266
2022-01-11 02:16:00	Message Type			CES B737NG TKO
2022-01-11 02:16:00	N1 Derate	0	0	
2022-01-11 02:16:00	N1 Indicated Fan Speed	89.9	89.9	
2022-01-11 02:16:00	Oil Pressure	51	53	

2022-01-11 02:16:00	Oil Temperature	82	82	
2022-01-11 02:16:00	Report Number ACMS			TKO
2022-01-11 02:16:00	Software ID ACMS			A85 27
2022-01-11 02:16:00	Temperature Static Air			5.3
2022-01-11 02:16:00	Throttle Lever Angle	68.5	68.8	
2022-01-11 02:16:00	Time GE Received			02:18:16
2022-01-11 02:16:00	Time Of Report			02:16:00
2022-01-11 02:16:00	Total Air Temperature Aircraft			9.3
2022-01-11 02:16:00	Unknown parameter/formatting character			0
2022-01-11 02:16:00	Unknown parameter/formatting character			0
2022-01-11 02:16:00	Vibration N1 #1 Bearing	0.31	0.13	
2022-01-11 02:16:00	Vibration N1 Phase Angle #1 Bearing	5	346	
2022-01-11 02:16:00	Vibration N1 Phase Angle Turbine Frame	55	28	
2022-01-11 02:16:00	Vibration N1 Turbine Frame	0.24	0.44	
2022-01-11 02:16:00	Vibration N2 #1 Bearing	0.02	0.04	
2022-01-11 02:16:00	Vibration N2 Turbine Frame	0.04	0.05	
2022-01-10 23:26:00	(1)			22
2022-01-10 23:26:00	A/I Valve Position Nacelle	0	0	
2022-01-10 23:26:00	A/I valve position Wing			0
2022-01-10 23:26:00	Air Conditioning Pack 1			1
2022-01-10 23:26:00	Air Conditioning Pack 1 Level			1
2022-01-10 23:26:00	Air Conditioning Pack 1 On			1
2022-01-10 23:26:00	Air Conditioning Pack 2			1
2022-01-10 23:26:00	Air Conditioning Pack 2 Level			1
2022-01-10 23:26:00	Air Conditioning Pack 2 On			1
2022-01-10 23:26:00	Air Speed Calibrated			154
2022-01-10 23:26:00	Aircraft Gross Weight			57334
2022-01-10 23:26:00	Aircraft Incoming Tail Number			B-1791
2022-01-10 23:26:00	Altitude			7733
2022-01-10 23:26:00	Bleed Engine PRV Valve	1	1	
2022-01-10 23:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-10 23:26:00	Carrier code (two character)			MU
2022-01-10 23:26:00	Core Speed	95.3	95	
2022-01-10 23:26:00	Date GE Received			01/10/2022
2022-01-10 23:26:00	Date of Report			01/10/2022
2022-01-10 23:26:00	Departure Station			ZPP
2022-01-10 23:26:00	Destination Station			ZUC
2022-01-10 23:26:00	Downlink Ground Station			KMG
2022-01-10 23:26:00	EGT Exhaust Gas Temperature	778	770	
2022-01-10 23:26:00	EGT Margin ACMS	0	0	
2022-01-10 23:26:00	Engine Serial Number	0 0	0 0	
2022-01-10 23:26:00	Flight Counter			1071
2022-01-10 23:26:00	Flight Number ACARS			5863
2022-01-10 23:26:00	Flight Number ACMS			5863
2022-01-10 23:26:00	Flight Phase ACMS			TOFF
2022-01-10 23:26:00	Fuel Flow	3142	3102	
2022-01-10 23:26:00	Isolation valve left			0
2022-01-10 23:26:00	Leg			1
2022-01-10 23:26:00	Mach Number			0.268
2022-01-10 23:26:00	Message Type			CES B737NG TKO
2022-01-10 23:26:00	N1 Derate	0	0	
2022-01-10 23:26:00	N1 Indicated Fan Speed	92.6	92.5	
2022-01-10 23:26:00	Oil Pressure	52	54	
2022-01-10 23:26:00	Oil Temperature	75	76	
2022-01-10 23:26:00	Report Number ACMS			TKO
2022-01-10 23:26:00	Software ID ACMS			A85 27
2022-01-10 23:26:00	Temperature Static Air			1
2022-01-10 23:26:00	Throttle Lever Angle	68.3	68.3	
2022-01-10 23:26:00	Time GE Received			23:28:06
2022-01-10 23:26:00	Time Of Report			23:26:00
2022-01-10 23:26:00	Total Air Temperature Aircraft			4.8

2022-01-10 23:26:00	Unknown parameter/formatting character			0
2022-01-10 23:26:00	Unknown parameter/formatting character			0
2022-01-10 23:26:00	Vibration N1 #1 Bearing	0.49	0.17	
2022-01-10 23:26:00	Vibration N1 Phase Angle #1 Bearing	6	350	
2022-01-10 23:26:00	Vibration N1 Phase Angle Turbine Frame	37	43	
2022-01-10 23:26:00	Vibration N1 Turbine Frame	0.51	0.59	
2022-01-10 23:26:00	Vibration N2 #1 Bearing	0.04	0.05	
2022-01-10 23:26:00	Vibration N2 Turbine Frame	0.05	0.08	
2022-01-10 06:35:00	(1)			22
2022-01-10 06:35:00	A/I Valve Position Nacelle	0	0	
2022-01-10 06:35:00	A/I valve position Wing			0
2022-01-10 06:35:00	Air Conditioning Pack 1			1
2022-01-10 06:35:00	Air Conditioning Pack 1 Level			1
2022-01-10 06:35:00	Air Conditioning Pack 1 On			1
2022-01-10 06:35:00	Air Conditioning Pack 2			1
2022-01-10 06:35:00	Air Conditioning Pack 2 Level			1
2022-01-10 06:35:00	Air Conditioning Pack 2 On			1
2022-01-10 06:35:00	Air Speed Calibrated			165
2022-01-10 06:35:00	Aircraft Gross Weight			67694
2022-01-10 06:35:00	Aircraft Incoming Tail Number			B-1791
2022-01-10 06:35:00	Altitude			1504
2022-01-10 06:35:00	Bleed Engine PRV Valve	1	1	
2022-01-10 06:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-10 06:35:00	Carrier code (two character)			MU
2022-01-10 06:35:00	Core Speed	96.5	96.4	
2022-01-10 06:35:00	Date GE Received			01/10/2022
2022-01-10 06:35:00	Date of Report			01/10/2022
2022-01-10 06:35:00	Departure Station			ZGG
2022-01-10 06:35:00	Destination Station			ZPP
2022-01-10 06:35:00	Downlink Ground Station			CAN
2022-01-10 06:35:00	EGT Exhaust Gas Temperature	772	770	
2022-01-10 06:35:00	EGT Margin ACMS	0	0	
2022-01-10 06:35:00	Engine Serial Number	0 0	0 0	
2022-01-10 06:35:00	Flight Counter			766
2022-01-10 06:35:00	Flight Number ACARS			5734
2022-01-10 06:35:00	Flight Number ACMS			5734
2022-01-10 06:35:00	Flight Phase ACMS			TOFF
2022-01-10 06:35:00	Fuel Flow	3675	3655	
2022-01-10 06:35:00	Isolation valve left			0
2022-01-10 06:35:00	Leg			1
2022-01-10 06:35:00	Mach Number			0.257
2022-01-10 06:35:00	Message Type			CES B737NG TKO
2022-01-10 06:35:00	N1 Derate	0	0	
2022-01-10 06:35:00	N1 Indicated Fan Speed	91.6	91.7	
2022-01-10 06:35:00	Oil Pressure	53	54	
2022-01-10 06:35:00	Oil Temperature	83	82	
2022-01-10 06:35:00	Report Number ACMS			TKO
2022-01-10 06:35:00	Software ID ACMS			A85 27
2022-01-10 06:35:00	Temperature Static Air			11.3
2022-01-10 06:35:00	Throttle Lever Angle	71.8	71.9	
2022-01-10 06:35:00	Time GE Received			06:37:04
2022-01-10 06:35:00	Time Of Report			06:35:00
2022-01-10 06:35:00	Total Air Temperature Aircraft			15
2022-01-10 06:35:00	Unknown parameter/formatting character			0
2022-01-10 06:35:00	Unknown parameter/formatting character			0
2022-01-10 06:35:00	Vibration N1 #1 Bearing	0.39	0.15	
2022-01-10 06:35:00	Vibration N1 Phase Angle #1 Bearing	353	346	
2022-01-10 06:35:00	Vibration N1 Phase Angle Turbine Frame	20	41	
2022-01-10 06:35:00	Vibration N1 Turbine Frame	0.31	0.43	
2022-01-10 06:35:00	Vibration N2 #1 Bearing	0.09	0.17	
2022-01-10 06:35:00	Vibration N2 Turbine Frame	0.03	0.04	

2022-01-10 02:42:00	(1)			22
2022-01-10 02:42:00	A/I Valve Position Nacelle	0	0	
2022-01-10 02:42:00	A/I valve position Wing			0
2022-01-10 02:42:00	Air Conditioning Pack 1			1
2022-01-10 02:42:00	Air Conditioning Pack 1 Level			1
2022-01-10 02:42:00	Air Conditioning Pack 1 On			1
2022-01-10 02:42:00	Air Conditioning Pack 2			1
2022-01-10 02:42:00	Air Conditioning Pack 2 Level			1
2022-01-10 02:42:00	Air Conditioning Pack 2 On			1
2022-01-10 02:42:00	Air Speed Calibrated			166
2022-01-10 02:42:00	Aircraft Gross Weight			64700
2022-01-10 02:42:00	Aircraft Incoming Tail Number			B-1791
2022-01-10 02:42:00	Altitude			7094
2022-01-10 02:42:00	Bleed Engine PRV Valve	1	1	
2022-01-10 02:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-10 02:42:00	Carrier code (two character)			MU
2022-01-10 02:42:00	Core Speed	97.9	97.7	
2022-01-10 02:42:00	Date GE Received			01/10/2022
2022-01-10 02:42:00	Date of Report			01/10/2022
2022-01-10 02:42:00	Departure Station			ZPP
2022-01-10 02:42:00	Destination Station			ZGG
2022-01-10 02:42:00	Downlink Ground Station			KMG
2022-01-10 02:42:00	EGT Exhaust Gas Temperature	846	836	
2022-01-10 02:42:00	EGT Margin ACMS	0	0	
2022-01-10 02:42:00	Engine Serial Number	0 0	0 0	
2022-01-10 02:42:00	Flight Counter			1356
2022-01-10 02:42:00	Flight Number ACARS			5733
2022-01-10 02:42:00	Flight Number ACMS			5733
2022-01-10 02:42:00	Flight Phase ACMS			TOFF
2022-01-10 02:42:00	Fuel Flow	3665	3624	
2022-01-10 02:42:00	Isolation valve left			0
2022-01-10 02:42:00	Leg			1
2022-01-10 02:42:00	Mach Number			0.285
2022-01-10 02:42:00	Message Type			CES B737NG TKO
2022-01-10 02:42:00	N1 Derate	0	0	
2022-01-10 02:42:00	N1 Indicated Fan Speed	97.3	97.2	
2022-01-10 02:42:00	Oil Pressure	55	56	
2022-01-10 02:42:00	Oil Temperature	79	79	
2022-01-10 02:42:00	Report Number ACMS			TKO
2022-01-10 02:42:00	Software ID ACMS			A85 27
2022-01-10 02:42:00	Temperature Static Air			10.5
2022-01-10 02:42:00	Throttle Lever Angle	72.2	72.1	
2022-01-10 02:42:00	Time GE Received			02:44:03
2022-01-10 02:42:00	Time Of Report			02:42:00
2022-01-10 02:42:00	Total Air Temperature Aircraft			15.2
2022-01-10 02:42:00	Unknown parameter/formatting character			0
2022-01-10 02:42:00	Unknown parameter/formatting character			0
2022-01-10 02:42:00	Vibration N1 #1 Bearing	0.52	0.33	
2022-01-10 02:42:00	Vibration N1 Phase Angle #1 Bearing	26	27	
2022-01-10 02:42:00	Vibration N1 Phase Angle Turbine Frame	65	48	
2022-01-10 02:42:00	Vibration N1 Turbine Frame	0.67	0.7	
2022-01-10 02:42:00	Vibration N2 #1 Bearing	0.09	0.14	
2022-01-10 02:42:00	Vibration N2 Turbine Frame	0.03	0.07	
2022-01-09 08:33:00	(1)			22
2022-01-09 08:33:00	A/I Valve Position Nacelle	0	0	
2022-01-09 08:33:00	A/I valve position Wing			0
2022-01-09 08:33:00	Air Conditioning Pack 1			1
2022-01-09 08:33:00	Air Conditioning Pack 1 Level			1
2022-01-09 08:33:00	Air Conditioning Pack 1 On			1
2022-01-09 08:33:00	Air Conditioning Pack 2			1
2022-01-09 08:33:00	Air Conditioning Pack 2 Level			1

2022-01-09 08:33:00	Air Conditioning Pack 2 On			1
2022-01-09 08:33:00	Air Speed Calibrated			171
2022-01-09 08:33:00	Aircraft Gross Weight			67022
2022-01-09 08:33:00	Aircraft Incoming Tail Number			B-1791
2022-01-09 08:33:00	Altitude			1326
2022-01-09 08:33:00	Bleed Engine PRV Valve	1	1	
2022-01-09 08:33:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-09 08:33:00	Carrier code (two character)			MU
2022-01-09 08:33:00	Core Speed	96.8	96.6	
2022-01-09 08:33:00	Date GE Received			01/09/2022
2022-01-09 08:33:00	Date of Report			01/09/2022
2022-01-09 08:33:00	Departure Station			ZGG
2022-01-09 08:33:00	Destination Station			ZPP
2022-01-09 08:33:00	Downlink Ground Station			CAN
2022-01-09 08:33:00	EGT Exhaust Gas Temperature	787	785	
2022-01-09 08:33:00	EGT Margin ACMS	0	0	
2022-01-09 08:33:00	Engine Serial Number	0 0	0 0	
2022-01-09 08:33:00	Flight Counter			96
2022-01-09 08:33:00	Flight Number ACARS			5736
2022-01-09 08:33:00	Flight Number ACMS			5736
2022-01-09 08:33:00	Flight Phase ACMS			TOFF
2022-01-09 08:33:00	Fuel Flow	3864	3829	
2022-01-09 08:33:00	Isolation valve left			0
2022-01-09 08:33:00	Leg			1
2022-01-09 08:33:00	Mach Number			0.264
2022-01-09 08:33:00	Message Type			CES B737NG TKO
2022-01-09 08:33:00	N1 Derate	0	0	
2022-01-09 08:33:00	N1 Indicated Fan Speed	92.8	92.9	
2022-01-09 08:33:00	Oil Pressure	54	55	
2022-01-09 08:33:00	Oil Temperature	82	82	
2022-01-09 08:33:00	Report Number ACMS			TKO
2022-01-09 08:33:00	Software ID ACMS			A85 27
2022-01-09 08:33:00	Temperature Static Air			11.5
2022-01-09 08:33:00	Throttle Lever Angle	73.1	73.1	
2022-01-09 08:33:00	Time GE Received			08:35:00
2022-01-09 08:33:00	Time Of Report			08:33:00
2022-01-09 08:33:00	Total Air Temperature Aircraft			15.5
2022-01-09 08:33:00	Unknown parameter/formatting character			0
2022-01-09 08:33:00	Unknown parameter/formatting character			0
2022-01-09 08:33:00	Vibration N1 #1 Bearing	0.44	0.23	
2022-01-09 08:33:00	Vibration N1 Phase Angle #1 Bearing	0	339	
2022-01-09 08:33:00	Vibration N1 Phase Angle Turbine Frame	24	43	
2022-01-09 08:33:00	Vibration N1 Turbine Frame	0.44	0.45	
2022-01-09 08:33:00	Vibration N2 #1 Bearing	0.08	0.12	
2022-01-09 08:33:00	Vibration N2 Turbine Frame	0.03	0.04	
2022-01-09 05:19:00	(1)			22
2022-01-09 05:19:00	A/I Valve Position Nacelle	0	0	
2022-01-09 05:19:00	A/I valve position Wing			0
2022-01-09 05:19:00	Air Conditioning Pack 1			1
2022-01-09 05:19:00	Air Conditioning Pack 1 Level			1
2022-01-09 05:19:00	Air Conditioning Pack 1 On			1
2022-01-09 05:19:00	Air Conditioning Pack 2			1
2022-01-09 05:19:00	Air Conditioning Pack 2 Level			1
2022-01-09 05:19:00	Air Conditioning Pack 2 On			1
2022-01-09 05:19:00	Air Speed Calibrated			160
2022-01-09 05:19:00	Aircraft Gross Weight			58803
2022-01-09 05:19:00	Aircraft Incoming Tail Number			B-1791
2022-01-09 05:19:00	Altitude			7092
2022-01-09 05:19:00	Bleed Engine PRV Valve	1	1	
2022-01-09 05:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-09 05:19:00	Carrier code (two character)			MU

2022-01-09 05:19:00	Core Speed	97.1	97.1	
2022-01-09 05:19:00	Date GE Received			01/09/2022
2022-01-09 05:19:00	Date of Report			01/09/2022
2022-01-09 05:19:00	Departure Station			ZPP
2022-01-09 05:19:00	Destination Station			ZGG
2022-01-09 05:19:00	Downlink Ground Station			KMG
2022-01-09 05:19:00	EGT Exhaust Gas Temperature	817	812	
2022-01-09 05:19:00	EGT Margin ACMS	0	0	
2022-01-09 05:19:00	Engine Serial Number	0 0	0 0	
2022-01-09 05:19:00	Flight Counter			1288
2022-01-09 05:19:00	Flight Number ACARS			5735
2022-01-09 05:19:00	Flight Number ACMS			5735
2022-01-09 05:19:00	Flight Phase ACMS			TOFF
2022-01-09 05:19:00	Fuel Flow	3399	3367	
2022-01-09 05:19:00	Isolation valve left			0
2022-01-09 05:19:00	Leg			1
2022-01-09 05:19:00	Mach Number			0.275
2022-01-09 05:19:00	Message Type			CES B737NG TKO
2022-01-09 05:19:00	N1 Derate	0	0	
2022-01-09 05:19:00	N1 Indicated Fan Speed	95.1	95.1	
2022-01-09 05:19:00	Oil Pressure	54	55	
2022-01-09 05:19:00	Oil Temperature	81	80	
2022-01-09 05:19:00	Report Number ACMS			TKO
2022-01-09 05:19:00	Software ID ACMS			A85 27
2022-01-09 05:19:00	Temperature Static Air			11
2022-01-09 05:19:00	Throttle Lever Angle	69.7	69.5	
2022-01-09 05:19:00	Time GE Received			05:20:56
2022-01-09 05:19:00	Time Of Report			05:19:00
2022-01-09 05:19:00	Total Air Temperature Aircraft			15.5
2022-01-09 05:19:00	Unknown parameter/formatting character			0
2022-01-09 05:19:00	Unknown parameter/formatting character			0
2022-01-09 05:19:00	Vibration N1 #1 Bearing	0.51	0.47	
2022-01-09 05:19:00	Vibration N1 Phase Angle #1 Bearing	17	16	
2022-01-09 05:19:00	Vibration N1 Phase Angle Turbine Frame	58	48	
2022-01-09 05:19:00	Vibration N1 Turbine Frame	0.63	0.5	
2022-01-09 05:19:00	Vibration N2 #1 Bearing	0.08	0.13	
2022-01-09 05:19:00	Vibration N2 Turbine Frame	0.03	0.03	
2022-01-08 09:27:00	(1)			22
2022-01-08 09:27:00	A/I Valve Position Nacelle	0	0	
2022-01-08 09:27:00	A/I valve position Wing			0
2022-01-08 09:27:00	Air Conditioning Pack 1			1
2022-01-08 09:27:00	Air Conditioning Pack 1 Level			1
2022-01-08 09:27:00	Air Conditioning Pack 1 On			1
2022-01-08 09:27:00	Air Conditioning Pack 2			1
2022-01-08 09:27:00	Air Conditioning Pack 2 Level			1
2022-01-08 09:27:00	Air Conditioning Pack 2 On			1
2022-01-08 09:27:00	Air Speed Calibrated			172
2022-01-08 09:27:00	Aircraft Gross Weight			68256
2022-01-08 09:27:00	Aircraft Incoming Tail Number			B-1791
2022-01-08 09:27:00	Altitude			1068
2022-01-08 09:27:00	Bleed Engine PRV Valve	1	1	
2022-01-08 09:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-08 09:27:00	Carrier code (two character)			MU
2022-01-08 09:27:00	Core Speed	94.8	94.6	
2022-01-08 09:27:00	Date GE Received			01/08/2022
2022-01-08 09:27:00	Date of Report			01/08/2022
2022-01-08 09:27:00	Departure Station			ZSS
2022-01-08 09:27:00	Destination Station			ZPP
2022-01-08 09:27:00	Downlink Ground Station			SHA
2022-01-08 09:27:00	EGT Exhaust Gas Temperature	740	741	
2022-01-08 09:27:00	EGT Margin ACMS	0	0	

2022-01-08 09:27:00	Engine Serial Number	0 0	0 0	
2022-01-08 09:27:00	Flight Counter			1194
2022-01-08 09:27:00	Flight Number ACARS			5810
2022-01-08 09:27:00	Flight Number ACMS			5810
2022-01-08 09:27:00	Flight Phase ACMS			TOFF
2022-01-08 09:27:00	Fuel Flow	3571	3543	
2022-01-08 09:27:00	Isolation valve left			0
2022-01-08 09:27:00	Leg			1
2022-01-08 09:27:00	Mach Number			0.266
2022-01-08 09:27:00	Message Type			CES B737NG TKO
2022-01-08 09:27:00	N1 Derate	0	0	
2022-01-08 09:27:00	N1 Indicated Fan Speed	89.5	89.5	
2022-01-08 09:27:00	Oil Pressure	53	54	
2022-01-08 09:27:00	Oil Temperature	75	74	
2022-01-08 09:27:00	Report Number ACMS			TKO
2022-01-08 09:27:00	Software ID ACMS			A85 27
2022-01-08 09:27:00	Temperature Static Air			3.5
2022-01-08 09:27:00	Throttle Lever Angle	71	71	
2022-01-08 09:27:00	Time GE Received			09:29:33
2022-01-08 09:27:00	Time Of Report			09:27:00
2022-01-08 09:27:00	Total Air Temperature Aircraft			7.5
2022-01-08 09:27:00	Unknown parameter/formatting character			0
2022-01-08 09:27:00	Unknown parameter/formatting character			0
2022-01-08 09:27:00	Vibration N1 #1 Bearing	0.33	0.1	
2022-01-08 09:27:00	Vibration N1 Phase Angle #1 Bearing	356	347	
2022-01-08 09:27:00	Vibration N1 Phase Angle Turbine Frame	53	27	
2022-01-08 09:27:00	Vibration N1 Turbine Frame	0.28	0.44	
2022-01-08 09:27:00	Vibration N2 #1 Bearing	0.01	0.04	
2022-01-08 09:27:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-08 05:08:00	(1)			22
2022-01-08 05:08:00	A/I Valve Position Nacelle	0	0	
2022-01-08 05:08:00	A/I valve position Wing			0
2022-01-08 05:08:00	Air Conditioning Pack 1			1
2022-01-08 05:08:00	Air Conditioning Pack 1 Level			1
2022-01-08 05:08:00	Air Conditioning Pack 1 On			1
2022-01-08 05:08:00	Air Conditioning Pack 2			1
2022-01-08 05:08:00	Air Conditioning Pack 2 Level			1
2022-01-08 05:08:00	Air Conditioning Pack 2 On			1
2022-01-08 05:08:00	Air Speed Calibrated			160
2022-01-08 05:08:00	Aircraft Gross Weight			58640
2022-01-08 05:08:00	Aircraft Incoming Tail Number			B-1791
2022-01-08 05:08:00	Altitude			7203
2022-01-08 05:08:00	Bleed Engine PRV Valve	1	1	
2022-01-08 05:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-08 05:08:00	Carrier code (two character)			MU
2022-01-08 05:08:00	Core Speed	97.2	96.9	
2022-01-08 05:08:00	Date GE Received			01/08/2022
2022-01-08 05:08:00	Date of Report			01/08/2022
2022-01-08 05:08:00	Departure Station			ZPP
2022-01-08 05:08:00	Destination Station			ZSS
2022-01-08 05:08:00	Downlink Ground Station			KMG
2022-01-08 05:08:00	EGT Exhaust Gas Temperature	821	816	
2022-01-08 05:08:00	EGT Margin ACMS	0	0	
2022-01-08 05:08:00	Engine Serial Number	0 0	0 0	
2022-01-08 05:08:00	Flight Counter			1397
2022-01-08 05:08:00	Flight Number ACARS			5809
2022-01-08 05:08:00	Flight Number ACMS			5809
2022-01-08 05:08:00	Flight Phase ACMS			TOFF
2022-01-08 05:08:00	Fuel Flow	3419	3376	
2022-01-08 05:08:00	Isolation valve left			0
2022-01-08 05:08:00	Leg			1

2022-01-08 05:08:00	Mach Number			0.277
2022-01-08 05:08:00	Message Type			CES B737NG TKO
2022-01-08 05:08:00	N1 Derate	0	0	
2022-01-08 05:08:00	N1 Indicated Fan Speed	95.3	95.3	
2022-01-08 05:08:00	Oil Pressure	54	56	
2022-01-08 05:08:00	Oil Temperature	78	78	
2022-01-08 05:08:00	Report Number ACMS			TKO
2022-01-08 05:08:00	Software ID ACMS			A85 27
2022-01-08 05:08:00	Temperature Static Air			10.2
2022-01-08 05:08:00	Throttle Lever Angle	69.9	69.8	
2022-01-08 05:08:00	Time GE Received			05:10:15
2022-01-08 05:08:00	Time Of Report			05:08:00
2022-01-08 05:08:00	Total Air Temperature Aircraft			14.5
2022-01-08 05:08:00	Unknown parameter/formatting character			0
2022-01-08 05:08:00	Unknown parameter/formatting character			0
2022-01-08 05:08:00	Vibration N1 #1 Bearing	0.46	0.45	
2022-01-08 05:08:00	Vibration N1 Phase Angle #1 Bearing	13	14	
2022-01-08 05:08:00	Vibration N1 Phase Angle Turbine Frame	58	38	
2022-01-08 05:08:00	Vibration N1 Turbine Frame	0.61	0.51	
2022-01-08 05:08:00	Vibration N2 #1 Bearing	0.1	0.13	
2022-01-08 05:08:00	Vibration N2 Turbine Frame	0.01	0.02	
2022-01-07 12:51:00	(1)			22
2022-01-07 12:51:00	A/I Valve Position Nacelle	0	0	
2022-01-07 12:51:00	A/I valve position Wing			0
2022-01-07 12:51:00	Air Conditioning Pack 1			1
2022-01-07 12:51:00	Air Conditioning Pack 1 Level			1
2022-01-07 12:51:00	Air Conditioning Pack 1 On			1
2022-01-07 12:51:00	Air Conditioning Pack 2			1
2022-01-07 12:51:00	Air Conditioning Pack 2 Level			1
2022-01-07 12:51:00	Air Conditioning Pack 2 On			1
2022-01-07 12:51:00	Air Speed Calibrated			192
2022-01-07 12:51:00	Aircraft Gross Weight			68655
2022-01-07 12:51:00	Aircraft Incoming Tail Number			B-1791
2022-01-07 12:51:00	Altitude			1266
2022-01-07 12:51:00	Bleed Engine PRV Valve	1	1	
2022-01-07 12:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-07 12:51:00	Carrier code (two character)			MU
2022-01-07 12:51:00	Core Speed	96	95.7	
2022-01-07 12:51:00	Date GE Received			01/07/2022
2022-01-07 12:51:00	Date of Report			01/07/2022
2022-01-07 12:51:00	Departure Station			ZSJ
2022-01-07 12:51:00	Destination Station			ZPP
2022-01-07 12:51:00	Downlink Ground Station			TNA
2022-01-07 12:51:00	EGT Exhaust Gas Temperature	770	770	
2022-01-07 12:51:00	EGT Margin ACMS	0	0	
2022-01-07 12:51:00	Engine Serial Number	0 0	0 0	
2022-01-07 12:51:00	Flight Counter			3581
2022-01-07 12:51:00	Flight Number ACARS			5822
2022-01-07 12:51:00	Flight Number ACMS			5822
2022-01-07 12:51:00	Flight Phase ACMS			TOFF
2022-01-07 12:51:00	Fuel Flow	4085	4038	
2022-01-07 12:51:00	Isolation valve left			0
2022-01-07 12:51:00	Leg			1
2022-01-07 12:51:00	Mach Number			0.298
2022-01-07 12:51:00	Message Type			CES B737NG TKO
2022-01-07 12:51:00	N1 Derate	0	0	
2022-01-07 12:51:00	N1 Indicated Fan Speed	93.1	93.2	
2022-01-07 12:51:00	Oil Pressure	55	57	
2022-01-07 12:51:00	Oil Temperature	68	68	
2022-01-07 12:51:00	Report Number ACMS			TKO
2022-01-07 12:51:00	Software ID ACMS			A85 27

2022-01-07 12:51:00	Temperature Static Air			1.3
2022-01-07 12:51:00	Throttle Lever Angle	74.9	74.9	
2022-01-07 12:51:00	Time GE Received			12:53:12
2022-01-07 12:51:00	Time Of Report			12:51:00
2022-01-07 12:51:00	Total Air Temperature Aircraft			6
2022-01-07 12:51:00	Unknown parameter/formatting character			0
2022-01-07 12:51:00	Unknown parameter/formatting character			0
2022-01-07 12:51:00	Vibration N1 #1 Bearing	0.48	0.23	
2022-01-07 12:51:00	Vibration N1 Phase Angle #1 Bearing	357	347	
2022-01-07 12:51:00	Vibration N1 Phase Angle Turbine Frame	20	47	
2022-01-07 12:51:00	Vibration N1 Turbine Frame	0.44	0.47	
2022-01-07 12:51:00	Vibration N2 #1 Bearing	0.06	0.1	
2022-01-07 12:51:00	Vibration N2 Turbine Frame	0.03	0.02	
2022-01-07 09:02:00	(1)			22
2022-01-07 09:02:00	A/I Valve Position Nacelle	0	0	
2022-01-07 09:02:00	A/I valve position Wing			0
2022-01-07 09:02:00	Air Conditioning Pack 1			1
2022-01-07 09:02:00	Air Conditioning Pack 1 Level			1
2022-01-07 09:02:00	Air Conditioning Pack 1 On			1
2022-01-07 09:02:00	Air Conditioning Pack 2			1
2022-01-07 09:02:00	Air Conditioning Pack 2 Level			1
2022-01-07 09:02:00	Air Conditioning Pack 2 On			1
2022-01-07 09:02:00	Air Speed Calibrated			162
2022-01-07 09:02:00	Aircraft Gross Weight			62831
2022-01-07 09:02:00	Aircraft Incoming Tail Number			B-1791
2022-01-07 09:02:00	Altitude			7588
2022-01-07 09:02:00	Bleed Engine PRV Valve	1	1	
2022-01-07 09:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-07 09:02:00	Carrier code (two character)			MU
2022-01-07 09:02:00	Core Speed	98.3	98.1	
2022-01-07 09:02:00	Date GE Received			01/07/2022
2022-01-07 09:02:00	Date of Report			01/07/2022
2022-01-07 09:02:00	Departure Station			ZPP
2022-01-07 09:02:00	Destination Station			ZSJ
2022-01-07 09:02:00	Downlink Ground Station			KMG
2022-01-07 09:02:00	EGT Exhaust Gas Temperature	829	824	
2022-01-07 09:02:00	EGT Margin ACMS	0	0	
2022-01-07 09:02:00	Engine Serial Number	0 0	0 0	
2022-01-07 09:02:00	Flight Counter			142
2022-01-07 09:02:00	Flight Number ACARS			5821
2022-01-07 09:02:00	Flight Number ACMS			5821
2022-01-07 09:02:00	Flight Phase ACMS			TOFF
2022-01-07 09:02:00	Fuel Flow	3523	3497	
2022-01-07 09:02:00	Isolation valve left			0
2022-01-07 09:02:00	Leg			1
2022-01-07 09:02:00	Mach Number			0.283
2022-01-07 09:02:00	Message Type			CES B737NG TKO
2022-01-07 09:02:00	N1 Derate	0	0	
2022-01-07 09:02:00	N1 Indicated Fan Speed	97.2	97.3	
2022-01-07 09:02:00	Oil Pressure	54	56	
2022-01-07 09:02:00	Oil Temperature	88	88	
2022-01-07 09:02:00	Report Number ACMS			TKO
2022-01-07 09:02:00	Software ID ACMS			A85 27
2022-01-07 09:02:00	Temperature Static Air			11.8
2022-01-07 09:02:00	Throttle Lever Angle	72.6	72.6	
2022-01-07 09:02:00	Time GE Received			09:04:26
2022-01-07 09:02:00	Time Of Report			09:02:00
2022-01-07 09:02:00	Total Air Temperature Aircraft			16.3
2022-01-07 09:02:00	Unknown parameter/formatting character			0
2022-01-07 09:02:00	Unknown parameter/formatting character			0
2022-01-07 09:02:00	Vibration N1 #1 Bearing	0.39	0.29	

2022-01-07 09:02:00	Vibration N1 Phase Angle #1 Bearing	31	13	
2022-01-07 09:02:00	Vibration N1 Phase Angle Turbine Frame	70	51	
2022-01-07 09:02:00	Vibration N1 Turbine Frame	0.62	0.96	
2022-01-07 09:02:00	Vibration N2 #1 Bearing	0.08	0.13	
2022-01-07 09:02:00	Vibration N2 Turbine Frame	0.01	0.05	
2022-01-07 05:12:00	(1)			22
2022-01-07 05:12:00	A/I Valve Position Nacelle	0	0	
2022-01-07 05:12:00	A/I valve position Wing			0
2022-01-07 05:12:00	Air Conditioning Pack 1			1
2022-01-07 05:12:00	Air Conditioning Pack 1 Level			1
2022-01-07 05:12:00	Air Conditioning Pack 1 On			1
2022-01-07 05:12:00	Air Conditioning Pack 2			1
2022-01-07 05:12:00	Air Conditioning Pack 2 Level			1
2022-01-07 05:12:00	Air Conditioning Pack 2 On			1
2022-01-07 05:12:00	Air Speed Calibrated			168
2022-01-07 05:12:00	Aircraft Gross Weight			65843
2022-01-07 05:12:00	Aircraft Incoming Tail Number			B-1791
2022-01-07 05:12:00	Altitude			735
2022-01-07 05:12:00	Bleed Engine PRV Valve	1	1	
2022-01-07 05:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-07 05:12:00	Carrier code (two character)			MU
2022-01-07 05:12:00	Core Speed	94.7	94.5	
2022-01-07 05:12:00	Date GE Received			01/07/2022
2022-01-07 05:12:00	Date of Report			01/07/2022
2022-01-07 05:12:00	Departure Station			ZSO
2022-01-07 05:12:00	Destination Station			ZPP
2022-01-07 05:12:00	Downlink Ground Station			HFE
2022-01-07 05:12:00	EGT Exhaust Gas Temperature	739	740	
2022-01-07 05:12:00	EGT Margin ACMS	0	0	
2022-01-07 05:12:00	Engine Serial Number	0 0	0 0	
2022-01-07 05:12:00	Flight Counter			783
2022-01-07 05:12:00	Flight Number ACARS			9692
2022-01-07 05:12:00	Flight Number ACMS			9692
2022-01-07 05:12:00	Flight Phase ACMS			TOFF
2022-01-07 05:12:00	Fuel Flow	3654	3612	
2022-01-07 05:12:00	Isolation valve left			0
2022-01-07 05:12:00	Leg			1
2022-01-07 05:12:00	Mach Number			0.261
2022-01-07 05:12:00	Message Type			CES B737NG TKO
2022-01-07 05:12:00	N1 Derate	0	0	
2022-01-07 05:12:00	N1 Indicated Fan Speed	89.7	89.7	
2022-01-07 05:12:00	Oil Pressure	53	54	
2022-01-07 05:12:00	Oil Temperature	75	74	
2022-01-07 05:12:00	Report Number ACMS			TKO
2022-01-07 05:12:00	Software ID ACMS			A85 27
2022-01-07 05:12:00	Temperature Static Air			3
2022-01-07 05:12:00	Throttle Lever Angle	71.8	71.9	
2022-01-07 05:12:00	Time GE Received			05:13:55
2022-01-07 05:12:00	Time Of Report			05:12:00
2022-01-07 05:12:00	Total Air Temperature Aircraft			6.5
2022-01-07 05:12:00	Unknown parameter/formatting character			0
2022-01-07 05:12:00	Unknown parameter/formatting character			0
2022-01-07 05:12:00	Vibration N1 #1 Bearing	0.29	0.12	
2022-01-07 05:12:00	Vibration N1 Phase Angle #1 Bearing	2	340	
2022-01-07 05:12:00	Vibration N1 Phase Angle Turbine Frame	58	20	
2022-01-07 05:12:00	Vibration N1 Turbine Frame	0.22	0.38	
2022-01-07 05:12:00	Vibration N2 #1 Bearing	0.01	0.04	
2022-01-07 05:12:00	Vibration N2 Turbine Frame	0.03	0.03	
2022-01-07 01:21:00	(1)			22
2022-01-07 01:21:00	A/I Valve Position Nacelle	0	0	
2022-01-07 01:21:00	A/I valve position Wing			0

2022-01-07 01:21:00	Air Conditioning Pack 1			1
2022-01-07 01:21:00	Air Conditioning Pack 1 Level			1
2022-01-07 01:21:00	Air Conditioning Pack 1 On			1
2022-01-07 01:21:00	Air Conditioning Pack 2			1
2022-01-07 01:21:00	Air Conditioning Pack 2 Level			1
2022-01-07 01:21:00	Air Conditioning Pack 2 On			1
2022-01-07 01:21:00	Air Speed Calibrated			167
2022-01-07 01:21:00	Aircraft Gross Weight			62087
2022-01-07 01:21:00	Aircraft Incoming Tail Number			B-1791
2022-01-07 01:21:00	Altitude			7725
2022-01-07 01:21:00	Bleed Engine PRV Valve	1	1	
2022-01-07 01:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-07 01:21:00	Carrier code (two character)			MU
2022-01-07 01:21:00	Core Speed	96.8	96.6	
2022-01-07 01:21:00	Date GE Received			01/07/2022
2022-01-07 01:21:00	Date of Report			01/07/2022
2022-01-07 01:21:00	Departure Station			ZPP
2022-01-07 01:21:00	Destination Station			ZSO
2022-01-07 01:21:00	Downlink Ground Station			KMG
2022-01-07 01:21:00	EGT Exhaust Gas Temperature	821	818	
2022-01-07 01:21:00	EGT Margin ACMS	0	0	
2022-01-07 01:21:00	Engine Serial Number	0 0	0 0	
2022-01-07 01:21:00	Flight Counter			1420
2022-01-07 01:21:00	Flight Number ACARS			9691
2022-01-07 01:21:00	Flight Number ACMS			9691
2022-01-07 01:21:00	Flight Phase ACMS			TOFF
2022-01-07 01:21:00	Fuel Flow	3479	3440	
2022-01-07 01:21:00	Isolation valve left			0
2022-01-07 01:21:00	Leg			1
2022-01-07 01:21:00	Mach Number			0.291
2022-01-07 01:21:00	Message Type			CES B737NG TKO
2022-01-07 01:21:00	N1 Derate	0	0	
2022-01-07 01:21:00	N1 Indicated Fan Speed	95.7	95.7	
2022-01-07 01:21:00	Oil Pressure	55	56	
2022-01-07 01:21:00	Oil Temperature	66	67	
2022-01-07 01:21:00	Report Number ACMS			TKO
2022-01-07 01:21:00	Software ID ACMS			A85 27
2022-01-07 01:21:00	Temperature Static Air			5.3
2022-01-07 01:21:00	Throttle Lever Angle	70.9	70.9	
2022-01-07 01:21:00	Time GE Received			01:23:09
2022-01-07 01:21:00	Time Of Report			01:21:00
2022-01-07 01:21:00	Total Air Temperature Aircraft			10
2022-01-07 01:21:00	Unknown parameter/formatting character			0
2022-01-07 01:21:00	Unknown parameter/formatting character			0
2022-01-07 01:21:00	Vibration N1 #1 Bearing	0.48	0.51	
2022-01-07 01:21:00	Vibration N1 Phase Angle #1 Bearing	10	18	
2022-01-07 01:21:00	Vibration N1 Phase Angle Turbine Frame	53	44	
2022-01-07 01:21:00	Vibration N1 Turbine Frame	0.59	0.46	
2022-01-07 01:21:00	Vibration N2 #1 Bearing	0.08	0.13	
2022-01-07 01:21:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-06 03:29:00	(1)			22
2022-01-06 03:29:00	A/I Valve Position Nacelle	0	0	
2022-01-06 03:29:00	A/I valve position Wing			0
2022-01-06 03:29:00	Air Conditioning Pack 1			1
2022-01-06 03:29:00	Air Conditioning Pack 1 Level			1
2022-01-06 03:29:00	Air Conditioning Pack 1 On			1
2022-01-06 03:29:00	Air Conditioning Pack 2			1
2022-01-06 03:29:00	Air Conditioning Pack 2 Level			1
2022-01-06 03:29:00	Air Conditioning Pack 2 On			1
2022-01-06 03:29:00	Air Speed Calibrated			161
2022-01-06 03:29:00	Aircraft Gross Weight			65135

2022-01-06 03:29:00	Aircraft Incoming Tail Number			B-1791
2022-01-06 03:29:00	Altitude			528
2022-01-06 03:29:00	Bleed Engine PRV Valve	1	1	
2022-01-06 03:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-06 03:29:00	Carrier code (two character)			MU
2022-01-06 03:29:00	Core Speed	95.6	95.4	
2022-01-06 03:29:00	Date GE Received			01/06/2022
2022-01-06 03:29:00	Date of Report			01/06/2022
2022-01-06 03:29:00	Departure Station			ZSL
2022-01-06 03:29:00	Destination Station			ZPP
2022-01-06 03:29:00	Downlink Ground Station			HYN
2022-01-06 03:29:00	EGT Exhaust Gas Temperature	748	748	
2022-01-06 03:29:00	EGT Margin ACMS	0	0	
2022-01-06 03:29:00	Engine Serial Number	0 0	0 0	
2022-01-06 03:29:00	Flight Counter			591
2022-01-06 03:29:00	Flight Number ACARS			5874
2022-01-06 03:29:00	Flight Number ACMS			5874
2022-01-06 03:29:00	Flight Phase ACMS			TOFF
2022-01-06 03:29:00	Fuel Flow	3686	3652	
2022-01-06 03:29:00	Isolation valve left			0
2022-01-06 03:29:00	Leg			1
2022-01-06 03:29:00	Mach Number			0.248
2022-01-06 03:29:00	Message Type			CES B737NG TKO
2022-01-06 03:29:00	N1 Derate	0	0	
2022-01-06 03:29:00	N1 Indicated Fan Speed	90.3	90.3	
2022-01-06 03:29:00	Oil Pressure	53	54	
2022-01-06 03:29:00	Oil Temperature	80	80	
2022-01-06 03:29:00	Report Number ACMS			TKO
2022-01-06 03:29:00	Software ID ACMS			A85 27
2022-01-06 03:29:00	Temperature Static Air			7.3
2022-01-06 03:29:00	Throttle Lever Angle	72	72.1	
2022-01-06 03:29:00	Time GE Received			03:30:52
2022-01-06 03:29:00	Time Of Report			03:29:00
2022-01-06 03:29:00	Total Air Temperature Aircraft			10.5
2022-01-06 03:29:00	Unknown parameter/formatting character			0
2022-01-06 03:29:00	Unknown parameter/formatting character			0
2022-01-06 03:29:00	Vibration N1 #1 Bearing	0.3	0.14	
2022-01-06 03:29:00	Vibration N1 Phase Angle #1 Bearing	344	324	
2022-01-06 03:29:00	Vibration N1 Phase Angle Turbine Frame	26	22	
2022-01-06 03:29:00	Vibration N1 Turbine Frame	0.17	0.39	
2022-01-06 03:29:00	Vibration N2 #1 Bearing	0.04	0.07	
2022-01-06 03:29:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-05 23:36:00	(1)			22
2022-01-05 23:36:00	A/I Valve Position Nacelle	0	0	
2022-01-05 23:36:00	A/I valve position Wing			0
2022-01-05 23:36:00	Air Conditioning Pack 1			1
2022-01-05 23:36:00	Air Conditioning Pack 1 Level			1
2022-01-05 23:36:00	Air Conditioning Pack 1 On			1
2022-01-05 23:36:00	Air Conditioning Pack 2			1
2022-01-05 23:36:00	Air Conditioning Pack 2 Level			1
2022-01-05 23:36:00	Air Conditioning Pack 2 On			1
2022-01-05 23:36:00	Air Speed Calibrated			165
2022-01-05 23:36:00	Aircraft Gross Weight			62595
2022-01-05 23:36:00	Aircraft Incoming Tail Number			B-1791
2022-01-05 23:36:00	Altitude			7751
2022-01-05 23:36:00	Bleed Engine PRV Valve	1	1	
2022-01-05 23:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-05 23:36:00	Carrier code (two character)			MU
2022-01-05 23:36:00	Core Speed	97	96.8	
2022-01-05 23:36:00	Date GE Received			01/05/2022
2022-01-05 23:36:00	Date of Report			01/05/2022

2022-01-05 23:36:00	Departure Station			ZPP
2022-01-05 23:36:00	Destination Station			ZSL
2022-01-05 23:36:00	Downlink Ground Station			KMG
2022-01-05 23:36:00	EGT Exhaust Gas Temperature	820	816	
2022-01-05 23:36:00	EGT Margin ACMS	0	0	
2022-01-05 23:36:00	Engine Serial Number	0 0	0 0	
2022-01-05 23:36:00	Flight Counter			1190
2022-01-05 23:36:00	Flight Number ACARS			5873
2022-01-05 23:36:00	Flight Number ACMS			5873
2022-01-05 23:36:00	Flight Phase ACMS			TOFF
2022-01-05 23:36:00	Fuel Flow	3491	3437	
2022-01-05 23:36:00	Isolation valve left			0
2022-01-05 23:36:00	Leg			1
2022-01-05 23:36:00	Mach Number			0.289
2022-01-05 23:36:00	Message Type			CES B737NG TKO
2022-01-05 23:36:00	N1 Derate	0	0	
2022-01-05 23:36:00	N1 Indicated Fan Speed	96.1	95.9	
2022-01-05 23:36:00	Oil Pressure	56	56	
2022-01-05 23:36:00	Oil Temperature	68	69	
2022-01-05 23:36:00	Report Number ACMS			TKO
2022-01-05 23:36:00	Software ID ACMS			A85 27
2022-01-05 23:36:00	Temperature Static Air			5.3
2022-01-05 23:36:00	Throttle Lever Angle	71.3	71.2	
2022-01-05 23:36:00	Time GE Received			23:37:36
2022-01-05 23:36:00	Time Of Report			23:36:00
2022-01-05 23:36:00	Total Air Temperature Aircraft			10
2022-01-05 23:36:00	Unknown parameter/formatting character			0
2022-01-05 23:36:00	Unknown parameter/formatting character			0
2022-01-05 23:36:00	Vibration N1 #1 Bearing	0.52	0.45	
2022-01-05 23:36:00	Vibration N1 Phase Angle #1 Bearing	13	26	
2022-01-05 23:36:00	Vibration N1 Phase Angle Turbine Frame	58	40	
2022-01-05 23:36:00	Vibration N1 Turbine Frame	0.64	0.48	
2022-01-05 23:36:00	Vibration N2 #1 Bearing	0.09	0.14	
2022-01-05 23:36:00	Vibration N2 Turbine Frame	0.03	0.03	
2022-01-05 12:45:00	(1)			22
2022-01-05 12:45:00	A/I Valve Position Nacelle	0	0	
2022-01-05 12:45:00	A/I valve position Wing			0
2022-01-05 12:45:00	Air Conditioning Pack 1			1
2022-01-05 12:45:00	Air Conditioning Pack 1 Level			1
2022-01-05 12:45:00	Air Conditioning Pack 1 On			1
2022-01-05 12:45:00	Air Conditioning Pack 2			1
2022-01-05 12:45:00	Air Conditioning Pack 2 Level			1
2022-01-05 12:45:00	Air Conditioning Pack 2 On			1
2022-01-05 12:45:00	Air Speed Calibrated			172
2022-01-05 12:45:00	Aircraft Gross Weight			68891
2022-01-05 12:45:00	Aircraft Incoming Tail Number			B-1791
2022-01-05 12:45:00	Altitude			659
2022-01-05 12:45:00	Bleed Engine PRV Valve	1	1	
2022-01-05 12:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-05 12:45:00	Carrier code (two character)			MU
2022-01-05 12:45:00	Core Speed	94.1	93.9	
2022-01-05 12:45:00	Date GE Received			01/05/2022
2022-01-05 12:45:00	Date of Report			01/05/2022
2022-01-05 12:45:00	Departure Station			ZSJ
2022-01-05 12:45:00	Destination Station			ZPP
2022-01-05 12:45:00	Downlink Ground Station			TNA
2022-01-05 12:45:00	EGT Exhaust Gas Temperature	724	725	
2022-01-05 12:45:00	EGT Margin ACMS	0	0	
2022-01-05 12:45:00	Engine Serial Number	0 0	0 0	
2022-01-05 12:45:00	Flight Counter			3091
2022-01-05 12:45:00	Flight Number ACARS			5822

2022-01-05 12:45:00	Flight Number ACMS			5822
2022-01-05 12:45:00	Flight Phase ACMS			TOFF
2022-01-05 12:45:00	Fuel Flow	3518	3477	
2022-01-05 12:45:00	Isolation valve left			0
2022-01-05 12:45:00	Leg			1
2022-01-05 12:45:00	Mach Number			0.264
2022-01-05 12:45:00	Message Type			CES B737NG TKO
2022-01-05 12:45:00	N1 Derate	0	0	
2022-01-05 12:45:00	N1 Indicated Fan Speed	88.4	88.4	
2022-01-05 12:45:00	Oil Pressure	53	55	
2022-01-05 12:45:00	Oil Temperature	69	69	
2022-01-05 12:45:00	Report Number ACMS			TKO
2022-01-05 12:45:00	Software ID ACMS			A85 27
2022-01-05 12:45:00	Temperature Static Air			1.3
2022-01-05 12:45:00	Throttle Lever Angle	70.6	70.7	
2022-01-05 12:45:00	Time GE Received			12:46:58
2022-01-05 12:45:00	Time Of Report			12:45:00
2022-01-05 12:45:00	Total Air Temperature Aircraft			5.3
2022-01-05 12:45:00	Unknown parameter/formatting character			0
2022-01-05 12:45:00	Unknown parameter/formatting character			0
2022-01-05 12:45:00	Vibration N1 #1 Bearing	0.36	0.07	
2022-01-05 12:45:00	Vibration N1 Phase Angle #1 Bearing	5	327	
2022-01-05 12:45:00	Vibration N1 Phase Angle Turbine Frame	49	9	
2022-01-05 12:45:00	Vibration N1 Turbine Frame	0.33	0.3	
2022-01-05 12:45:00	Vibration N2 #1 Bearing	0.01	0.04	
2022-01-05 12:45:00	Vibration N2 Turbine Frame	0.03	0.06	
2022-01-05 08:57:00	(1)			22
2022-01-05 08:57:00	A/I Valve Position Nacelle	0	0	
2022-01-05 08:57:00	A/I valve position Wing			0
2022-01-05 08:57:00	Air Conditioning Pack 1			1
2022-01-05 08:57:00	Air Conditioning Pack 1 Level			1
2022-01-05 08:57:00	Air Conditioning Pack 1 On			1
2022-01-05 08:57:00	Air Conditioning Pack 2			1
2022-01-05 08:57:00	Air Conditioning Pack 2 Level			1
2022-01-05 08:57:00	Air Conditioning Pack 2 On			1
2022-01-05 08:57:00	Air Speed Calibrated			162
2022-01-05 08:57:00	Aircraft Gross Weight			61216
2022-01-05 08:57:00	Aircraft Incoming Tail Number			B-1791
2022-01-05 08:57:00	Altitude			7660
2022-01-05 08:57:00	Bleed Engine PRV Valve	1	1	
2022-01-05 08:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-05 08:57:00	Carrier code (two character)			MU
2022-01-05 08:57:00	Core Speed	98	97.7	
2022-01-05 08:57:00	Date GE Received			01/05/2022
2022-01-05 08:57:00	Date of Report			01/05/2022
2022-01-05 08:57:00	Departure Station			ZPP
2022-01-05 08:57:00	Destination Station			ZSJ
2022-01-05 08:57:00	Downlink Ground Station			KMG
2022-01-05 08:57:00	EGT Exhaust Gas Temperature	821	818	
2022-01-05 08:57:00	EGT Margin ACMS	0	0	
2022-01-05 08:57:00	Engine Serial Number	0 0	0 0	
2022-01-05 08:57:00	Flight Counter			3765
2022-01-05 08:57:00	Flight Number ACARS			5821
2022-01-05 08:57:00	Flight Number ACMS			5821
2022-01-05 08:57:00	Flight Phase ACMS			TOFF
2022-01-05 08:57:00	Fuel Flow	3350	3320	
2022-01-05 08:57:00	Isolation valve left			0
2022-01-05 08:57:00	Leg			1
2022-01-05 08:57:00	Mach Number			0.284
2022-01-05 08:57:00	Message Type			CES B737NG TKO
2022-01-05 08:57:00	N1 Derate	0	0	

2022-01-05 08:57:00	N1 Indicated Fan Speed	95.9	95.9	
2022-01-05 08:57:00	Oil Pressure	54	56	
2022-01-05 08:57:00	Oil Temperature	88	88	
2022-01-05 08:57:00	Report Number ACMS			TKO
2022-01-05 08:57:00	Software ID ACMS			A85 27
2022-01-05 08:57:00	Temperature Static Air			13
2022-01-05 08:57:00	Throttle Lever Angle	71	70.9	
2022-01-05 08:57:00	Time GE Received			08:59:07
2022-01-05 08:57:00	Time Of Report			08:57:00
2022-01-05 08:57:00	Total Air Temperature Aircraft			17.5
2022-01-05 08:57:00	Unknown parameter/formatting character			0
2022-01-05 08:57:00	Unknown parameter/formatting character			0
2022-01-05 08:57:00	Vibration N1 #1 Bearing	0.35	0.28	
2022-01-05 08:57:00	Vibration N1 Phase Angle #1 Bearing	18	20	
2022-01-05 08:57:00	Vibration N1 Phase Angle Turbine Frame	60	42	
2022-01-05 08:57:00	Vibration N1 Turbine Frame	0.67	0.68	
2022-01-05 08:57:00	Vibration N2 #1 Bearing	0.07	0.12	
2022-01-05 08:57:00	Vibration N2 Turbine Frame	0.01	0.03	
2022-01-05 04:56:00	(1)			22
2022-01-05 04:56:00	A/I Valve Position Nacelle	0	0	
2022-01-05 04:56:00	A/I valve position Wing			0
2022-01-05 04:56:00	Air Conditioning Pack 1			1
2022-01-05 04:56:00	Air Conditioning Pack 1 Level			1
2022-01-05 04:56:00	Air Conditioning Pack 1 On			1
2022-01-05 04:56:00	Air Conditioning Pack 2			1
2022-01-05 04:56:00	Air Conditioning Pack 2 Level			1
2022-01-05 04:56:00	Air Conditioning Pack 2 On			1
2022-01-05 04:56:00	Air Speed Calibrated			168
2022-01-05 04:56:00	Aircraft Gross Weight			65154
2022-01-05 04:56:00	Aircraft Incoming Tail Number			B-1791
2022-01-05 04:56:00	Altitude			1010
2022-01-05 04:56:00	Bleed Engine PRV Valve	1	1	
2022-01-05 04:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-05 04:56:00	Carrier code (two character)			MU
2022-01-05 04:56:00	Core Speed	94.1	93.8	
2022-01-05 04:56:00	Date GE Received			01/05/2022
2022-01-05 04:56:00	Date of Report			01/05/2022
2022-01-05 04:56:00	Departure Station			ZSO
2022-01-05 04:56:00	Destination Station			ZPP
2022-01-05 04:56:00	Downlink Ground Station			HFE
2022-01-05 04:56:00	EGT Exhaust Gas Temperature	720	723	
2022-01-05 04:56:00	EGT Margin ACMS	0	0	
2022-01-05 04:56:00	Engine Serial Number	0 0	0 0	
2022-01-05 04:56:00	Flight Counter			151
2022-01-05 04:56:00	Flight Number ACARS			9692
2022-01-05 04:56:00	Flight Number ACMS			9692
2022-01-05 04:56:00	Flight Phase ACMS			TOFF
2022-01-05 04:56:00	Fuel Flow	3464	3425	
2022-01-05 04:56:00	Isolation valve left			0
2022-01-05 04:56:00	Leg			1
2022-01-05 04:56:00	Mach Number			0.259
2022-01-05 04:56:00	Message Type			CES B737NG TKO
2022-01-05 04:56:00	N1 Derate	0	0	
2022-01-05 04:56:00	N1 Indicated Fan Speed	88.3	88.3	
2022-01-05 04:56:00	Oil Pressure	52	53	
2022-01-05 04:56:00	Oil Temperature	73	73	
2022-01-05 04:56:00	Report Number ACMS			TKO
2022-01-05 04:56:00	Software ID ACMS			A85 27
2022-01-05 04:56:00	Temperature Static Air			1
2022-01-05 04:56:00	Throttle Lever Angle	70.2	70.3	
2022-01-05 04:56:00	Time GE Received			04:58:05

2022-01-05 04:56:00	Time Of Report			04:56:00
2022-01-05 04:56:00	Total Air Temperature Aircraft			4.8
2022-01-05 04:56:00	Unknown parameter/formatting character			0
2022-01-05 04:56:00	Unknown parameter/formatting character			0
2022-01-05 04:56:00	Vibration N1 #1 Bearing	0.3	0.06	
2022-01-05 04:56:00	Vibration N1 Phase Angle #1 Bearing	355	332	
2022-01-05 04:56:00	Vibration N1 Phase Angle Turbine Frame	43	34	
2022-01-05 04:56:00	Vibration N1 Turbine Frame	0.24	0.26	
2022-01-05 04:56:00	Vibration N2 #1 Bearing	0	0.04	
2022-01-05 04:56:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-05 01:26:00	(1)			22
2022-01-05 01:26:00	A/I Valve Position Nacelle	0	0	
2022-01-05 01:26:00	A/I valve position Wing			0
2022-01-05 01:26:00	Air Conditioning Pack 1			1
2022-01-05 01:26:00	Air Conditioning Pack 1 Level			1
2022-01-05 01:26:00	Air Conditioning Pack 1 On			1
2022-01-05 01:26:00	Air Conditioning Pack 2			1
2022-01-05 01:26:00	Air Conditioning Pack 2 Level			1
2022-01-05 01:26:00	Air Conditioning Pack 2 On			1
2022-01-05 01:26:00	Air Speed Calibrated			168
2022-01-05 01:26:00	Aircraft Gross Weight			66097
2022-01-05 01:26:00	Aircraft Incoming Tail Number			B-1791
2022-01-05 01:26:00	Altitude			7567
2022-01-05 01:26:00	Bleed Engine PRV Valve	1	1	
2022-01-05 01:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-05 01:26:00	Carrier code (two character)			MU
2022-01-05 01:26:00	Core Speed	97.4	97.2	
2022-01-05 01:26:00	Date GE Received			01/05/2022
2022-01-05 01:26:00	Date of Report			01/05/2022
2022-01-05 01:26:00	Departure Station			ZPP
2022-01-05 01:26:00	Destination Station			ZSO
2022-01-05 01:26:00	Downlink Ground Station			KMG
2022-01-05 01:26:00	EGT Exhaust Gas Temperature	837	832	
2022-01-05 01:26:00	EGT Margin ACMS	0	0	
2022-01-05 01:26:00	Engine Serial Number	0 0	0 0	
2022-01-05 01:26:00	Flight Counter			1095
2022-01-05 01:26:00	Flight Number ACARS			9691
2022-01-05 01:26:00	Flight Number ACMS			9691
2022-01-05 01:26:00	Flight Phase ACMS			TOFF
2022-01-05 01:26:00	Fuel Flow	3653	3589	
2022-01-05 01:26:00	Isolation valve left			0
2022-01-05 01:26:00	Leg			1
2022-01-05 01:26:00	Mach Number			0.292
2022-01-05 01:26:00	Message Type			CES B737NG TKO
2022-01-05 01:26:00	N1 Derate	0	0	
2022-01-05 01:26:00	N1 Indicated Fan Speed	97.2	97.2	
2022-01-05 01:26:00	Oil Pressure	55	57	
2022-01-05 01:26:00	Oil Temperature	69	70	
2022-01-05 01:26:00	Report Number ACMS			TKO
2022-01-05 01:26:00	Software ID ACMS			A85 27
2022-01-05 01:26:00	Temperature Static Air			6
2022-01-05 01:26:00	Throttle Lever Angle	73.1	73.1	
2022-01-05 01:26:00	Time GE Received			01:27:34
2022-01-05 01:26:00	Time Of Report			01:26:00
2022-01-05 01:26:00	Total Air Temperature Aircraft			10.5
2022-01-05 01:26:00	Unknown parameter/formatting character			0
2022-01-05 01:26:00	Unknown parameter/formatting character			0
2022-01-05 01:26:00	Vibration N1 #1 Bearing	0.49	0.32	
2022-01-05 01:26:00	Vibration N1 Phase Angle #1 Bearing	23	32	
2022-01-05 01:26:00	Vibration N1 Phase Angle Turbine Frame	67	43	
2022-01-05 01:26:00	Vibration N1 Turbine Frame	0.6	0.68	

2022-01-05 01:26:00	Vibration N2 #1 Bearing	0.12	0.16	
2022-01-05 01:26:00	Vibration N2 Turbine Frame	0.01	0.02	
2022-01-04 08:22:00	(1)			22
2022-01-04 08:22:00	A/I Valve Position Nacelle	0	0	
2022-01-04 08:22:00	A/I valve position Wing			0
2022-01-04 08:22:00	Air Conditioning Pack 1			1
2022-01-04 08:22:00	Air Conditioning Pack 1 Level			1
2022-01-04 08:22:00	Air Conditioning Pack 1 On			1
2022-01-04 08:22:00	Air Conditioning Pack 2			1
2022-01-04 08:22:00	Air Conditioning Pack 2 Level			1
2022-01-04 08:22:00	Air Conditioning Pack 2 On			1
2022-01-04 08:22:00	Air Speed Calibrated			173
2022-01-04 08:22:00	Aircraft Gross Weight			68093
2022-01-04 08:22:00	Aircraft Incoming Tail Number			B-1791
2022-01-04 08:22:00	Altitude			1028
2022-01-04 08:22:00	Bleed Engine PRV Valve	1	1	
2022-01-04 08:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-04 08:22:00	Carrier code (two character)			MU
2022-01-04 08:22:00	Core Speed	96.2	95.9	
2022-01-04 08:22:00	Date GE Received			01/04/2022
2022-01-04 08:22:00	Date of Report			01/04/2022
2022-01-04 08:22:00	Departure Station			ZSS
2022-01-04 08:22:00	Destination Station			ZPP
2022-01-04 08:22:00	Downlink Ground Station			SHA
2022-01-04 08:22:00	EGT Exhaust Gas Temperature	773	776	
2022-01-04 08:22:00	EGT Margin ACMS	0	0	
2022-01-04 08:22:00	Engine Serial Number	0 0	0 0	
2022-01-04 08:22:00	Flight Counter			1004
2022-01-04 08:22:00	Flight Number ACARS			5808
2022-01-04 08:22:00	Flight Number ACMS			5808
2022-01-04 08:22:00	Flight Phase ACMS			TOFF
2022-01-04 08:22:00	Fuel Flow	3864	3827	
2022-01-04 08:22:00	Isolation valve left			0
2022-01-04 08:22:00	Leg			1
2022-01-04 08:22:00	Mach Number			0.267
2022-01-04 08:22:00	Message Type			CES B737NG TKO
2022-01-04 08:22:00	N1 Derate	0	0	
2022-01-04 08:22:00	N1 Indicated Fan Speed	92.1	92.1	
2022-01-04 08:22:00	Oil Pressure	54	55	
2022-01-04 08:22:00	Oil Temperature	76	76	
2022-01-04 08:22:00	Report Number ACMS			TKO
2022-01-04 08:22:00	Software ID ACMS			A85 27
2022-01-04 08:22:00	Temperature Static Air			7.5
2022-01-04 08:22:00	Throttle Lever Angle	73.2	73.2	
2022-01-04 08:22:00	Time GE Received			08:23:30
2022-01-04 08:22:00	Time Of Report			08:22:00
2022-01-04 08:22:00	Total Air Temperature Aircraft			11.5
2022-01-04 08:22:00	Unknown parameter/formatting character			0
2022-01-04 08:22:00	Unknown parameter/formatting character			0
2022-01-04 08:22:00	Vibration N1 #1 Bearing	0.4	0.16	
2022-01-04 08:22:00	Vibration N1 Phase Angle #1 Bearing	352	345	
2022-01-04 08:22:00	Vibration N1 Phase Angle Turbine Frame	17	40	
2022-01-04 08:22:00	Vibration N1 Turbine Frame	0.32	0.56	
2022-01-04 08:22:00	Vibration N2 #1 Bearing	0.05	0.08	
2022-01-04 08:22:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-04 04:04:00	(1)			22
2022-01-04 04:04:00	A/I Valve Position Nacelle	0	0	
2022-01-04 04:04:00	A/I valve position Wing			0
2022-01-04 04:04:00	Air Conditioning Pack 1			1
2022-01-04 04:04:00	Air Conditioning Pack 1 Level			1
2022-01-04 04:04:00	Air Conditioning Pack 1 On			1

2022-01-04 04:04:00	Air Conditioning Pack 2			1
2022-01-04 04:04:00	Air Conditioning Pack 2 Level			1
2022-01-04 04:04:00	Air Conditioning Pack 2 On			1
2022-01-04 04:04:00	Air Speed Calibrated			169
2022-01-04 04:04:00	Aircraft Gross Weight			61416
2022-01-04 04:04:00	Aircraft Incoming Tail Number			B-1791
2022-01-04 04:04:00	Altitude			6841
2022-01-04 04:04:00	Bleed Engine PRV Valve	1	1	
2022-01-04 04:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-04 04:04:00	Carrier code (two character)			MU
2022-01-04 04:04:00	Core Speed	97.4	97.2	
2022-01-04 04:04:00	Date GE Received			01/04/2022
2022-01-04 04:04:00	Date of Report			01/04/2022
2022-01-04 04:04:00	Departure Station			ZPP
2022-01-04 04:04:00	Destination Station			ZSS
2022-01-04 04:04:00	Downlink Ground Station			KMG
2022-01-04 04:04:00	EGT Exhaust Gas Temperature	826	820	
2022-01-04 04:04:00	EGT Margin ACMS	0	0	
2022-01-04 04:04:00	Engine Serial Number	0 0	0 0	
2022-01-04 04:04:00	Flight Counter			1231
2022-01-04 04:04:00	Flight Number ACARS			5807
2022-01-04 04:04:00	Flight Number ACMS			5807
2022-01-04 04:04:00	Flight Phase ACMS			TOFF
2022-01-04 04:04:00	Fuel Flow	3500	3465	
2022-01-04 04:04:00	Isolation valve left			0
2022-01-04 04:04:00	Leg			1
2022-01-04 04:04:00	Mach Number			0.288
2022-01-04 04:04:00	Message Type			CES B737NG TKO
2022-01-04 04:04:00	N1 Derate	0	0	
2022-01-04 04:04:00	N1 Indicated Fan Speed	95.6	95.6	
2022-01-04 04:04:00	Oil Pressure	54	56	
2022-01-04 04:04:00	Oil Temperature	77	79	
2022-01-04 04:04:00	Report Number ACMS			TKO
2022-01-04 04:04:00	Software ID ACMS			A85 27
2022-01-04 04:04:00	Temperature Static Air			11.3
2022-01-04 04:04:00	Throttle Lever Angle	70.1	70.1	
2022-01-04 04:04:00	Time GE Received			04:06:15
2022-01-04 04:04:00	Time Of Report			04:04:00
2022-01-04 04:04:00	Total Air Temperature Aircraft			16
2022-01-04 04:04:00	Unknown parameter/formatting character			0
2022-01-04 04:04:00	Unknown parameter/formatting character			0
2022-01-04 04:04:00	Vibration N1 #1 Bearing	0.46	0.44	
2022-01-04 04:04:00	Vibration N1 Phase Angle #1 Bearing	20	8	
2022-01-04 04:04:00	Vibration N1 Phase Angle Turbine Frame	63	36	
2022-01-04 04:04:00	Vibration N1 Turbine Frame	0.55	0.7	
2022-01-04 04:04:00	Vibration N2 #1 Bearing	0.12	0.14	
2022-01-04 04:04:00	Vibration N2 Turbine Frame	0.02	0.04	
2022-01-03 12:55:00	(1)			22
2022-01-03 12:55:00	A/I Valve Position Nacelle	0	0	
2022-01-03 12:55:00	A/I valve position Wing			0
2022-01-03 12:55:00	Air Conditioning Pack 1			1
2022-01-03 12:55:00	Air Conditioning Pack 1 Level			1
2022-01-03 12:55:00	Air Conditioning Pack 1 On			1
2022-01-03 12:55:00	Air Conditioning Pack 2			1
2022-01-03 12:55:00	Air Conditioning Pack 2 Level			1
2022-01-03 12:55:00	Air Conditioning Pack 2 On			1
2022-01-03 12:55:00	Air Speed Calibrated			167
2022-01-03 12:55:00	Aircraft Gross Weight			65498
2022-01-03 12:55:00	Aircraft Incoming Tail Number			B-1791
2022-01-03 12:55:00	Altitude			2938
2022-01-03 12:55:00	Bleed Engine PRV Valve	1	1	

2022-01-03 12:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-03 12:55:00	Carrier code (two character)			MU
2022-01-03 12:55:00	Core Speed	95.5	95.3	
2022-01-03 12:55:00	Date GE Received			01/03/2022
2022-01-03 12:55:00	Date of Report			01/03/2022
2022-01-03 12:55:00	Departure Station			ZUU
2022-01-03 12:55:00	Destination Station			ZPP
2022-01-03 12:55:00	Downlink Ground Station			KMG
2022-01-03 12:55:00	EGT Exhaust Gas Temperature	756	756	
2022-01-03 12:55:00	EGT Margin ACMS	0	0	
2022-01-03 12:55:00	Engine Serial Number	0 0	0 0	
2022-01-03 12:55:00	Flight Counter			2892
2022-01-03 12:55:00	Flight Number ACARS			5850
2022-01-03 12:55:00	Flight Number ACMS			5850
2022-01-03 12:55:00	Flight Phase ACMS			TOFF
2022-01-03 12:55:00	Fuel Flow	3494	3473	
2022-01-03 12:55:00	Isolation valve left			0
2022-01-03 12:55:00	Leg			1
2022-01-03 12:55:00	Mach Number			0.266
2022-01-03 12:55:00	Message Type			CES B737NG TKO
2022-01-03 12:55:00	N1 Derate	0	0	
2022-01-03 12:55:00	N1 Indicated Fan Speed	91	91	
2022-01-03 12:55:00	Oil Pressure	54	55	
2022-01-03 12:55:00	Oil Temperature	78	77	
2022-01-03 12:55:00	Report Number ACMS			TKO
2022-01-03 12:55:00	Software ID ACMS			A85 27
2022-01-03 12:55:00	Temperature Static Air			4.3
2022-01-03 12:55:00	Throttle Lever Angle	70	70	
2022-01-03 12:55:00	Time GE Received			15:57:36
2022-01-03 12:55:00	Time Of Report			12:55:00
2022-01-03 12:55:00	Total Air Temperature Aircraft			8
2022-01-03 12:55:00	Unknown parameter/formatting character			0
2022-01-03 12:55:00	Unknown parameter/formatting character			0
2022-01-03 12:55:00	Vibration N1 #1 Bearing	0.32	0.16	
2022-01-03 12:55:00	Vibration N1 Phase Angle #1 Bearing	355	345	
2022-01-03 12:55:00	Vibration N1 Phase Angle Turbine Frame	26	24	
2022-01-03 12:55:00	Vibration N1 Turbine Frame	0.23	0.43	
2022-01-03 12:55:00	Vibration N2 #1 Bearing	0.03	0.09	
2022-01-03 12:55:00	Vibration N2 Turbine Frame	0.03	0.05	
2022-01-03 10:13:00	(1)			22
2022-01-03 10:13:00	A/I Valve Position Nacelle	0	0	
2022-01-03 10:13:00	A/I valve position Wing			0
2022-01-03 10:13:00	Air Conditioning Pack 1			1
2022-01-03 10:13:00	Air Conditioning Pack 1 Level			1
2022-01-03 10:13:00	Air Conditioning Pack 1 On			1
2022-01-03 10:13:00	Air Conditioning Pack 2			1
2022-01-03 10:13:00	Air Conditioning Pack 2 Level			1
2022-01-03 10:13:00	Air Conditioning Pack 2 On			1
2022-01-03 10:13:00	Air Speed Calibrated			164
2022-01-03 10:13:00	Aircraft Gross Weight			62269
2022-01-03 10:13:00	Aircraft Incoming Tail Number			B-1791
2022-01-03 10:13:00	Altitude			7008
2022-01-03 10:13:00	Bleed Engine PRV Valve	1	1	
2022-01-03 10:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-03 10:13:00	Carrier code (two character)			MU
2022-01-03 10:13:00	Core Speed	97.9	97.8	
2022-01-03 10:13:00	Date GE Received			01/03/2022
2022-01-03 10:13:00	Date of Report			01/03/2022
2022-01-03 10:13:00	Departure Station			ZPP
2022-01-03 10:13:00	Destination Station			ZUU
2022-01-03 10:13:00	Downlink Ground Station			KMG

2022-01-03 10:13:00	EGT Exhaust Gas Temperature	824	818	
2022-01-03 10:13:00	EGT Margin ACMS	0	0	
2022-01-03 10:13:00	Engine Serial Number	0 0	0 0	
2022-01-03 10:13:00	Flight Counter			460
2022-01-03 10:13:00	Flight Number ACARS			5850
2022-01-03 10:13:00	Flight Number ACMS			5849
2022-01-03 10:13:00	Flight Phase ACMS			TOFF
2022-01-03 10:13:00	Fuel Flow	3508	3462	
2022-01-03 10:13:00	Isolation valve left			0
2022-01-03 10:13:00	Leg			1
2022-01-03 10:13:00	Mach Number			0.282
2022-01-03 10:13:00	Message Type			CES B737NG TKO
2022-01-03 10:13:00	N1 Derate	0	0	
2022-01-03 10:13:00	N1 Indicated Fan Speed	96.3	96.2	
2022-01-03 10:13:00	Oil Pressure	55	56	
2022-01-03 10:13:00	Oil Temperature	89	88	
2022-01-03 10:13:00	Report Number ACMS			TKO
2022-01-03 10:13:00	Software ID ACMS			A85 27
2022-01-03 10:13:00	Temperature Static Air			12.5
2022-01-03 10:13:00	Throttle Lever Angle	71	70.8	
2022-01-03 10:13:00	Time GE Received			15:49:56
2022-01-03 10:13:00	Time Of Report			10:13:00
2022-01-03 10:13:00	Total Air Temperature Aircraft			17.3
2022-01-03 10:13:00	Unknown parameter/formatting character			0
2022-01-03 10:13:00	Unknown parameter/formatting character			0
2022-01-03 10:13:00	Vibration N1 #1 Bearing	0.46	0.29	
2022-01-03 10:13:00	Vibration N1 Phase Angle #1 Bearing	19	12	
2022-01-03 10:13:00	Vibration N1 Phase Angle Turbine Frame	60	36	
2022-01-03 10:13:00	Vibration N1 Turbine Frame	0.56	0.75	
2022-01-03 10:13:00	Vibration N2 #1 Bearing	0.08	0.15	
2022-01-03 10:13:00	Vibration N2 Turbine Frame	0.02	0.05	
2022-01-03 06:21:00	(1)			22
2022-01-03 06:21:00	A/I Valve Position Nacelle	0	0	
2022-01-03 06:21:00	A/I valve position Wing			0
2022-01-03 06:21:00	Air Conditioning Pack 1			1
2022-01-03 06:21:00	Air Conditioning Pack 1 Level			1
2022-01-03 06:21:00	Air Conditioning Pack 1 On			1
2022-01-03 06:21:00	Air Conditioning Pack 2			1
2022-01-03 06:21:00	Air Conditioning Pack 2 Level			1
2022-01-03 06:21:00	Air Conditioning Pack 2 On			1
2022-01-03 06:21:00	Air Speed Calibrated			169
2022-01-03 06:21:00	Aircraft Gross Weight			64482
2022-01-03 06:21:00	Aircraft Incoming Tail Number			B-1791
2022-01-03 06:21:00	Altitude			1427
2022-01-03 06:21:00	Bleed Engine PRV Valve	1	1	
2022-01-03 06:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-03 06:21:00	Carrier code (two character)			MU
2022-01-03 06:21:00	Core Speed	97	96.8	
2022-01-03 06:21:00	Date GE Received			01/03/2022
2022-01-03 06:21:00	Date of Report			01/03/2022
2022-01-03 06:21:00	Departure Station			ZGG
2022-01-03 06:21:00	Destination Station			ZPP
2022-01-03 06:21:00	Downlink Ground Station			CAN
2022-01-03 06:21:00	EGT Exhaust Gas Temperature	786	786	
2022-01-03 06:21:00	EGT Margin ACMS	0	0	
2022-01-03 06:21:00	Engine Serial Number	0 0	0 0	
2022-01-03 06:21:00	Flight Counter			1087
2022-01-03 06:21:00	Flight Number ACARS			5734
2022-01-03 06:21:00	Flight Number ACMS			5734
2022-01-03 06:21:00	Flight Phase ACMS			TOFF
2022-01-03 06:21:00	Fuel Flow	3616	3596	

2022-01-03 06:21:00	Isolation valve left			0
2022-01-03 06:21:00	Leg			1
2022-01-03 06:21:00	Mach Number			0.263
2022-01-03 06:21:00	Message Type			CES B737NG TKO
2022-01-03 06:21:00	N1 Derate	0	0	
2022-01-03 06:21:00	N1 Indicated Fan Speed	91.5	91.5	
2022-01-03 06:21:00	Oil Pressure	54	55	
2022-01-03 06:21:00	Oil Temperature	85	84	
2022-01-03 06:21:00	Report Number ACMS			TKO
2022-01-03 06:21:00	Software ID ACMS			A85 27
2022-01-03 06:21:00	Temperature Static Air			17.7
2022-01-03 06:21:00	Throttle Lever Angle	70.5	70.5	
2022-01-03 06:21:00	Time GE Received			06:23:18
2022-01-03 06:21:00	Time Of Report			06:21:00
2022-01-03 06:21:00	Total Air Temperature Aircraft			21.7
2022-01-03 06:21:00	Unknown parameter/formatting character			0
2022-01-03 06:21:00	Unknown parameter/formatting character			0
2022-01-03 06:21:00	Vibration N1 #1 Bearing	0.37	0.16	
2022-01-03 06:21:00	Vibration N1 Phase Angle #1 Bearing	355	345	
2022-01-03 06:21:00	Vibration N1 Phase Angle Turbine Frame	16	40	
2022-01-03 06:21:00	Vibration N1 Turbine Frame	0.38	0.48	
2022-01-03 06:21:00	Vibration N2 #1 Bearing	0.08	0.16	
2022-01-03 06:21:00	Vibration N2 Turbine Frame	0.02	0.03	
2022-01-03 02:34:00	(1)			22
2022-01-03 02:34:00	A/I Valve Position Nacelle	0	0	
2022-01-03 02:34:00	A/I valve position Wing			0
2022-01-03 02:34:00	Air Conditioning Pack 1			1
2022-01-03 02:34:00	Air Conditioning Pack 1 Level			1
2022-01-03 02:34:00	Air Conditioning Pack 1 On			1
2022-01-03 02:34:00	Air Conditioning Pack 2			1
2022-01-03 02:34:00	Air Conditioning Pack 2 Level			1
2022-01-03 02:34:00	Air Conditioning Pack 2 On			1
2022-01-03 02:34:00	Air Speed Calibrated			157
2022-01-03 02:34:00	Aircraft Gross Weight			58132
2022-01-03 02:34:00	Aircraft Incoming Tail Number			B-1791
2022-01-03 02:34:00	Altitude			7014
2022-01-03 02:34:00	Bleed Engine PRV Valve	1	1	
2022-01-03 02:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-03 02:34:00	Carrier code (two character)			MU
2022-01-03 02:34:00	Core Speed	96.4	96.2	
2022-01-03 02:34:00	Date GE Received			01/03/2022
2022-01-03 02:34:00	Date of Report			01/03/2022
2022-01-03 02:34:00	Departure Station			ZPP
2022-01-03 02:34:00	Destination Station			ZGG
2022-01-03 02:34:00	Downlink Ground Station			KMG
2022-01-03 02:34:00	EGT Exhaust Gas Temperature	798	794	
2022-01-03 02:34:00	EGT Margin ACMS	0	0	
2022-01-03 02:34:00	Engine Serial Number	0 0	0 0	
2022-01-03 02:34:00	Flight Counter			1781
2022-01-03 02:34:00	Flight Number ACARS			5733
2022-01-03 02:34:00	Flight Number ACMS			5733
2022-01-03 02:34:00	Flight Phase ACMS			TOFF
2022-01-03 02:34:00	Fuel Flow	3229	3221	
2022-01-03 02:34:00	Isolation valve left			0
2022-01-03 02:34:00	Leg			1
2022-01-03 02:34:00	Mach Number			0.274
2022-01-03 02:34:00	Message Type			CES B737NG TKO
2022-01-03 02:34:00	N1 Derate	0	0	
2022-01-03 02:34:00	N1 Indicated Fan Speed	93.4	93.4	
2022-01-03 02:34:00	Oil Pressure	53	55	
2022-01-03 02:34:00	Oil Temperature	80	81	

2022-01-03 02:34:00	Report Number ACMS			TKO
2022-01-03 02:34:00	Software ID ACMS			A85 27
2022-01-03 02:34:00	Temperature Static Air			9
2022-01-03 02:34:00	Throttle Lever Angle	68.2	68.3	
2022-01-03 02:34:00	Time GE Received			02:37:17
2022-01-03 02:34:00	Time Of Report			02:34:00
2022-01-03 02:34:00	Total Air Temperature Aircraft			13.2
2022-01-03 02:34:00	Unknown parameter/formatting character			0
2022-01-03 02:34:00	Unknown parameter/formatting character			0
2022-01-03 02:34:00	Vibration N1 #1 Bearing	0.54	0.24	
2022-01-03 02:34:00	Vibration N1 Phase Angle #1 Bearing	15	348	
2022-01-03 02:34:00	Vibration N1 Phase Angle Turbine Frame	50	53	
2022-01-03 02:34:00	Vibration N1 Turbine Frame	0.62	0.48	
2022-01-03 02:34:00	Vibration N2 #1 Bearing	0.06	0.13	
2022-01-03 02:34:00	Vibration N2 Turbine Frame	0.03	0.04	
2022-01-02 08:16:00	(1)			22
2022-01-02 08:16:00	A/I Valve Position Nacelle	0	0	
2022-01-02 08:16:00	A/I valve position Wing			0
2022-01-02 08:16:00	Air Conditioning Pack 1			1
2022-01-02 08:16:00	Air Conditioning Pack 1 Level			1
2022-01-02 08:16:00	Air Conditioning Pack 1 On			1
2022-01-02 08:16:00	Air Conditioning Pack 2			1
2022-01-02 08:16:00	Air Conditioning Pack 2 Level			1
2022-01-02 08:16:00	Air Conditioning Pack 2 On			1
2022-01-02 08:16:00	Air Speed Calibrated			170
2022-01-02 08:16:00	Aircraft Gross Weight			68419
2022-01-02 08:16:00	Aircraft Incoming Tail Number			B-1791
2022-01-02 08:16:00	Altitude			668
2022-01-02 08:16:00	Bleed Engine PRV Valve	1	1	
2022-01-02 08:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-02 08:16:00	Carrier code (two character)			MU
2022-01-02 08:16:00	Core Speed	95.9	95.7	
2022-01-02 08:16:00	Date GE Received			01/02/2022
2022-01-02 08:16:00	Date of Report			01/02/2022
2022-01-02 08:16:00	Departure Station			ZSF
2022-01-02 08:16:00	Destination Station			ZPP
2022-01-02 08:16:00	Downlink Ground Station			FOC
2022-01-02 08:16:00	EGT Exhaust Gas Temperature	760	760	
2022-01-02 08:16:00	EGT Margin ACMS	0	0	
2022-01-02 08:16:00	Engine Serial Number	0 0	0 0	
2022-01-02 08:16:00	Flight Counter			566
2022-01-02 08:16:00	Flight Number ACARS			5746
2022-01-02 08:16:00	Flight Number ACMS			5746
2022-01-02 08:16:00	Flight Phase ACMS			TOFF
2022-01-02 08:16:00	Fuel Flow	3637	3632	
2022-01-02 08:16:00	Isolation valve left			0
2022-01-02 08:16:00	Leg			1
2022-01-02 08:16:00	Mach Number			0.261
2022-01-02 08:16:00	Message Type			CES B737NG TKO
2022-01-02 08:16:00	N1 Derate	0	0	
2022-01-02 08:16:00	N1 Indicated Fan Speed	90.5	90.4	
2022-01-02 08:16:00	Oil Pressure	53	54	
2022-01-02 08:16:00	Oil Temperature	82	82	
2022-01-02 08:16:00	Report Number ACMS			TKO
2022-01-02 08:16:00	Software ID ACMS			A85 27
2022-01-02 08:16:00	Temperature Static Air			11
2022-01-02 08:16:00	Throttle Lever Angle	71.3	71.3	
2022-01-02 08:16:00	Time GE Received			08:18:18
2022-01-02 08:16:00	Time Of Report			08:16:00
2022-01-02 08:16:00	Total Air Temperature Aircraft			14.8
2022-01-02 08:16:00	Unknown parameter/formatting character			0

2022-01-02 08:16:00	Unknown parameter/formatting character			0
2022-01-02 08:16:00	Vibration N1 #1 Bearing	0.35	0.13	
2022-01-02 08:16:00	Vibration N1 Phase Angle #1 Bearing	4	344	
2022-01-02 08:16:00	Vibration N1 Phase Angle Turbine Frame	39	32	
2022-01-02 08:16:00	Vibration N1 Turbine Frame	0.3	0.46	
2022-01-02 08:16:00	Vibration N2 #1 Bearing	0.06	0.09	
2022-01-02 08:16:00	Vibration N2 Turbine Frame	0.02	0.05	
2022-01-02 04:21:00	(1)			22
2022-01-02 04:21:00	A/I Valve Position Nacelle	0	0	
2022-01-02 04:21:00	A/I valve position Wing			0
2022-01-02 04:21:00	Air Conditioning Pack 1			1
2022-01-02 04:21:00	Air Conditioning Pack 1 Level			1
2022-01-02 04:21:00	Air Conditioning Pack 1 On			1
2022-01-02 04:21:00	Air Conditioning Pack 2			1
2022-01-02 04:21:00	Air Conditioning Pack 2 Level			1
2022-01-02 04:21:00	Air Conditioning Pack 2 On			1
2022-01-02 04:21:00	Air Speed Calibrated			163
2022-01-02 04:21:00	Aircraft Gross Weight			64518
2022-01-02 04:21:00	Aircraft Incoming Tail Number			B-1791
2022-01-02 04:21:00	Altitude			7131
2022-01-02 04:21:00	Bleed Engine PRV Valve	1	1	
2022-01-02 04:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-02 04:21:00	Carrier code (two character)			MU
2022-01-02 04:21:00	Core Speed	97.5	97.2	
2022-01-02 04:21:00	Date GE Received			01/02/2022
2022-01-02 04:21:00	Date of Report			01/02/2022
2022-01-02 04:21:00	Departure Station			ZPP
2022-01-02 04:21:00	Destination Station			ZSF
2022-01-02 04:21:00	Downlink Ground Station			KMG
2022-01-02 04:21:00	EGT Exhaust Gas Temperature	837	834	
2022-01-02 04:21:00	EGT Margin ACMS	0	0	
2022-01-02 04:21:00	Engine Serial Number	0 0	0 0	
2022-01-02 04:21:00	Flight Counter			1137
2022-01-02 04:21:00	Flight Number ACARS			5745
2022-01-02 04:21:00	Flight Number ACMS			5745
2022-01-02 04:21:00	Flight Phase ACMS			TOFF
2022-01-02 04:21:00	Fuel Flow	3567	3526	
2022-01-02 04:21:00	Isolation valve left			0
2022-01-02 04:21:00	Leg			1
2022-01-02 04:21:00	Mach Number			0.283
2022-01-02 04:21:00	Message Type			CES B737NG TKO
2022-01-02 04:21:00	N1 Derate	0	0	
2022-01-02 04:21:00	N1 Indicated Fan Speed	96.4	96.4	
2022-01-02 04:21:00	Oil Pressure	56	57	
2022-01-02 04:21:00	Oil Temperature	71	73	
2022-01-02 04:21:00	Report Number ACMS			TKO
2022-01-02 04:21:00	Software ID ACMS			A85 27
2022-01-02 04:21:00	Temperature Static Air			10
2022-01-02 04:21:00	Throttle Lever Angle	71	71.1	
2022-01-02 04:21:00	Time GE Received			04:23:17
2022-01-02 04:21:00	Time Of Report			04:21:00
2022-01-02 04:21:00	Total Air Temperature Aircraft			14.5
2022-01-02 04:21:00	Unknown parameter/formatting character			0
2022-01-02 04:21:00	Unknown parameter/formatting character			0
2022-01-02 04:21:00	Vibration N1 #1 Bearing	0.59	0.4	
2022-01-02 04:21:00	Vibration N1 Phase Angle #1 Bearing	18	39	
2022-01-02 04:21:00	Vibration N1 Phase Angle Turbine Frame	61	53	
2022-01-02 04:21:00	Vibration N1 Turbine Frame	0.72	0.53	
2022-01-02 04:21:00	Vibration N2 #1 Bearing	0.09	0.14	
2022-01-02 04:21:00	Vibration N2 Turbine Frame	0.01	0.05	
2022-01-01 06:37:00	(1)			22

2022-01-01 06:37:00	A/I Valve Position Nacelle	0	0	
2022-01-01 06:37:00	A/I valve position Wing			0
2022-01-01 06:37:00	Air Conditioning Pack 1			1
2022-01-01 06:37:00	Air Conditioning Pack 1 Level			1
2022-01-01 06:37:00	Air Conditioning Pack 1 On			1
2022-01-01 06:37:00	Air Conditioning Pack 2			1
2022-01-01 06:37:00	Air Conditioning Pack 2 Level			1
2022-01-01 06:37:00	Air Conditioning Pack 2 On			1
2022-01-01 06:37:00	Air Speed Calibrated			166
2022-01-01 06:37:00	Aircraft Gross Weight			67585
2022-01-01 06:37:00	Aircraft Incoming Tail Number			B-1791
2022-01-01 06:37:00	Altitude			1165
2022-01-01 06:37:00	Bleed Engine PRV Valve	1	1	
2022-01-01 06:37:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-01 06:37:00	Carrier code (two character)			MU
2022-01-01 06:37:00	Core Speed	97.1	96.9	
2022-01-01 06:37:00	Date GE Received			01/01/2022
2022-01-01 06:37:00	Date of Report			01/01/2022
2022-01-01 06:37:00	Departure Station			ZGG
2022-01-01 06:37:00	Destination Station			ZPP
2022-01-01 06:37:00	Downlink Ground Station			CAN
2022-01-01 06:37:00	EGT Exhaust Gas Temperature	789	790	
2022-01-01 06:37:00	EGT Margin ACMS	0	0	
2022-01-01 06:37:00	Engine Serial Number	0 0	0 0	
2022-01-01 06:37:00	Flight Counter			1522
2022-01-01 06:37:00	Flight Number ACARS			5734
2022-01-01 06:37:00	Flight Number ACMS			5734
2022-01-01 06:37:00	Flight Phase ACMS			TOFF
2022-01-01 06:37:00	Fuel Flow	3746	3735	
2022-01-01 06:37:00	Isolation valve left			0
2022-01-01 06:37:00	Leg			1
2022-01-01 06:37:00	Mach Number			0.258
2022-01-01 06:37:00	Message Type			CES B737NG TKO
2022-01-01 06:37:00	N1 Derate	0	0	
2022-01-01 06:37:00	N1 Indicated Fan Speed	92.2	92.2	
2022-01-01 06:37:00	Oil Pressure	53	54	
2022-01-01 06:37:00	Oil Temperature	87	86	
2022-01-01 06:37:00	Report Number ACMS			TKO
2022-01-01 06:37:00	Software ID ACMS			A85 27
2022-01-01 06:37:00	Temperature Static Air			16
2022-01-01 06:37:00	Throttle Lever Angle	72	72	
2022-01-01 06:37:00	Time GE Received			06:38:42
2022-01-01 06:37:00	Time Of Report			06:37:00
2022-01-01 06:37:00	Total Air Temperature Aircraft			20
2022-01-01 06:37:00	Unknown parameter/formatting character			0
2022-01-01 06:37:00	Unknown parameter/formatting character			0
2022-01-01 06:37:00	Vibration N1 #1 Bearing	0.43	0.2	
2022-01-01 06:37:00	Vibration N1 Phase Angle #1 Bearing	0	337	
2022-01-01 06:37:00	Vibration N1 Phase Angle Turbine Frame	24	41	
2022-01-01 06:37:00	Vibration N1 Turbine Frame	0.43	0.54	
2022-01-01 06:37:00	Vibration N2 #1 Bearing	0.09	0.15	
2022-01-01 06:37:00	Vibration N2 Turbine Frame	0.01	0.01	
2022-01-01 02:40:00	(1)			22
2022-01-01 02:40:00	A/I Valve Position Nacelle	0	0	
2022-01-01 02:40:00	A/I valve position Wing			0
2022-01-01 02:40:00	Air Conditioning Pack 1			1
2022-01-01 02:40:00	Air Conditioning Pack 1 Level			1
2022-01-01 02:40:00	Air Conditioning Pack 1 On			1
2022-01-01 02:40:00	Air Conditioning Pack 2			1
2022-01-01 02:40:00	Air Conditioning Pack 2 Level			1
2022-01-01 02:40:00	Air Conditioning Pack 2 On			1

2022-01-01 02:40:00	Air Speed Calibrated			159
2022-01-01 02:40:00	Aircraft Gross Weight			60400
2022-01-01 02:40:00	Aircraft Incoming Tail Number			B-1791
2022-01-01 02:40:00	Altitude			6889
2022-01-01 02:40:00	Bleed Engine PRV Valve	1	1	
2022-01-01 02:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2022-01-01 02:40:00	Carrier code (two character)			MU
2022-01-01 02:40:00	Core Speed	96.6	96.5	
2022-01-01 02:40:00	Date GE Received			01/01/2022
2022-01-01 02:40:00	Date of Report			01/01/2022
2022-01-01 02:40:00	Departure Station			ZPP
2022-01-01 02:40:00	Destination Station			ZGG
2022-01-01 02:40:00	Downlink Ground Station			KMG
2022-01-01 02:40:00	EGT Exhaust Gas Temperature	814	812	
2022-01-01 02:40:00	EGT Margin ACMS	0	0	
2022-01-01 02:40:00	Engine Serial Number	0 0	0 0	
2022-01-01 02:40:00	Flight Counter			2066
2022-01-01 02:40:00	Flight Number ACARS			5733
2022-01-01 02:40:00	Flight Number ACMS			5733
2022-01-01 02:40:00	Flight Phase ACMS			TOFF
2022-01-01 02:40:00	Fuel Flow	3433	3392	
2022-01-01 02:40:00	Isolation valve left			0
2022-01-01 02:40:00	Leg			1
2022-01-01 02:40:00	Mach Number			0.274
2022-01-01 02:40:00	Message Type			CES B737NG TKO
2022-01-01 02:40:00	N1 Derate	0	0	
2022-01-01 02:40:00	N1 Indicated Fan Speed	94.7	94.7	
2022-01-01 02:40:00	Oil Pressure	55	56	
2022-01-01 02:40:00	Oil Temperature	70	73	
2022-01-01 02:40:00	Report Number ACMS			TKO
2022-01-01 02:40:00	Software ID ACMS			A85 27
2022-01-01 02:40:00	Temperature Static Air			8.3
2022-01-01 02:40:00	Throttle Lever Angle	69.7	69.7	
2022-01-01 02:40:00	Time GE Received			02:42:41
2022-01-01 02:40:00	Time Of Report			02:40:00
2022-01-01 02:40:00	Total Air Temperature Aircraft			12.5
2022-01-01 02:40:00	Unknown parameter/formatting character			0
2022-01-01 02:40:00	Unknown parameter/formatting character			0
2022-01-01 02:40:00	Vibration N1 #1 Bearing	0.55	0.48	
2022-01-01 02:40:00	Vibration N1 Phase Angle #1 Bearing	8	1	
2022-01-01 02:40:00	Vibration N1 Phase Angle Turbine Frame	48	51	
2022-01-01 02:40:00	Vibration N1 Turbine Frame	0.71	0.41	
2022-01-01 02:40:00	Vibration N2 #1 Bearing	0.09	0.11	
2022-01-01 02:40:00	Vibration N2 Turbine Frame	0.06	0.03	
2021-12-30 09:00:00	(1)			21
2021-12-30 09:00:00	A/I Valve Position Nacelle	0	0	
2021-12-30 09:00:00	A/I valve position Wing			0
2021-12-30 09:00:00	Air Conditioning Pack 1			1
2021-12-30 09:00:00	Air Conditioning Pack 1 Level			1
2021-12-30 09:00:00	Air Conditioning Pack 1 On			1
2021-12-30 09:00:00	Air Conditioning Pack 2			1
2021-12-30 09:00:00	Air Conditioning Pack 2 Level			1
2021-12-30 09:00:00	Air Conditioning Pack 2 On			1
2021-12-30 09:00:00	Air Speed Calibrated			166
2021-12-30 09:00:00	Aircraft Gross Weight			65843
2021-12-30 09:00:00	Aircraft Incoming Tail Number			B-1791
2021-12-30 09:00:00	Altitude			1091
2021-12-30 09:00:00	Bleed Engine PRV Valve	1	1	
2021-12-30 09:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-30 09:00:00	Carrier code (two character)			MU
2021-12-30 09:00:00	Core Speed	96.6	96.4	

2021-12-30 09:00:00	Date GE Received			12/30/2021
2021-12-30 09:00:00	Date of Report			12/30/2021
2021-12-30 09:00:00	Departure Station			ZGS
2021-12-30 09:00:00	Destination Station			ZPP
2021-12-30 09:00:00	Downlink Ground Station			SZX
2021-12-30 09:00:00	EGT Exhaust Gas Temperature	758	763	
2021-12-30 09:00:00	EGT Margin ACMS	0	0	
2021-12-30 09:00:00	Engine Serial Number	0 0	0 0	
2021-12-30 09:00:00	Flight Counter			4011
2021-12-30 09:00:00	Flight Number ACARS			5758
2021-12-30 09:00:00	Flight Number ACMS			5758
2021-12-30 09:00:00	Flight Phase ACMS			TOFF
2021-12-30 09:00:00	Fuel Flow	3468	3466	
2021-12-30 09:00:00	Isolation valve left			0
2021-12-30 09:00:00	Leg			1
2021-12-30 09:00:00	Mach Number			0.257
2021-12-30 09:00:00	Message Type			CES B737NG TKO
2021-12-30 09:00:00	N1 Derate	0	0	
2021-12-30 09:00:00	N1 Indicated Fan Speed	90.1	90.1	
2021-12-30 09:00:00	Oil Pressure	53	54	
2021-12-30 09:00:00	Oil Temperature	90	89	
2021-12-30 09:00:00	Report Number ACMS			TKO
2021-12-30 09:00:00	Software ID ACMS			A85 27
2021-12-30 09:00:00	Temperature Static Air			16.3
2021-12-30 09:00:00	Throttle Lever Angle	69.6	69.6	
2021-12-30 09:00:00	Time GE Received			09:01:56
2021-12-30 09:00:00	Time Of Report			09:00:00
2021-12-30 09:00:00	Total Air Temperature Aircraft			20
2021-12-30 09:00:00	Unknown parameter/formatting character			0
2021-12-30 09:00:00	Unknown parameter/formatting character			0
2021-12-30 09:00:00	Vibration N1 #1 Bearing	0.33	0.14	
2021-12-30 09:00:00	Vibration N1 Phase Angle #1 Bearing	345	344	
2021-12-30 09:00:00	Vibration N1 Phase Angle Turbine Frame	8	25	
2021-12-30 09:00:00	Vibration N1 Turbine Frame	0.24	0.41	
2021-12-30 09:00:00	Vibration N2 #1 Bearing	0.06	0.16	
2021-12-30 09:00:00	Vibration N2 Turbine Frame	0.03	0.02	
2021-12-30 05:40:00	(1)			21
2021-12-30 05:40:00	A/I Valve Position Nacelle	0	0	
2021-12-30 05:40:00	A/I valve position Wing			0
2021-12-30 05:40:00	Air Conditioning Pack 1			1
2021-12-30 05:40:00	Air Conditioning Pack 1 Level			1
2021-12-30 05:40:00	Air Conditioning Pack 1 On			1
2021-12-30 05:40:00	Air Conditioning Pack 2			1
2021-12-30 05:40:00	Air Conditioning Pack 2 Level			1
2021-12-30 05:40:00	Air Conditioning Pack 2 On			1
2021-12-30 05:40:00	Air Speed Calibrated			164
2021-12-30 05:40:00	Aircraft Gross Weight			63321
2021-12-30 05:40:00	Aircraft Incoming Tail Number			B-1791
2021-12-30 05:40:00	Altitude			7119
2021-12-30 05:40:00	Bleed Engine PRV Valve	1	1	
2021-12-30 05:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-30 05:40:00	Carrier code (two character)			MU
2021-12-30 05:40:00	Core Speed	98	97.8	
2021-12-30 05:40:00	Date GE Received			12/30/2021
2021-12-30 05:40:00	Date of Report			12/30/2021
2021-12-30 05:40:00	Departure Station			ZPP
2021-12-30 05:40:00	Destination Station			ZGS
2021-12-30 05:40:00	Downlink Ground Station			KMG
2021-12-30 05:40:00	EGT Exhaust Gas Temperature	822	820	
2021-12-30 05:40:00	EGT Margin ACMS	0	0	
2021-12-30 05:40:00	Engine Serial Number	0 0	0 0	

2021-12-30 05:40:00	Flight Counter			1007
2021-12-30 05:40:00	Flight Number ACARS			5757
2021-12-30 05:40:00	Flight Number ACMS			5757
2021-12-30 05:40:00	Flight Phase ACMS			TOFF
2021-12-30 05:40:00	Fuel Flow	3532	3513	
2021-12-30 05:40:00	Isolation valve left			0
2021-12-30 05:40:00	Leg			1
2021-12-30 05:40:00	Mach Number			0.287
2021-12-30 05:40:00	Message Type			CES B737NG TKO
2021-12-30 05:40:00	N1 Derate	0	0	
2021-12-30 05:40:00	N1 Indicated Fan Speed	96.6	96.7	
2021-12-30 05:40:00	Oil Pressure	56	56	
2021-12-30 05:40:00	Oil Temperature	84	85	
2021-12-30 05:40:00	Report Number ACMS			TKO
2021-12-30 05:40:00	Software ID ACMS			A85 27
2021-12-30 05:40:00	Temperature Static Air			11
2021-12-30 05:40:00	Throttle Lever Angle	71.2	71.3	
2021-12-30 05:40:00	Time GE Received			05:42:26
2021-12-30 05:40:00	Time Of Report			05:40:00
2021-12-30 05:40:00	Total Air Temperature Aircraft			15.8
2021-12-30 05:40:00	Unknown parameter/formatting character			0
2021-12-30 05:40:00	Unknown parameter/formatting character			0
2021-12-30 05:40:00	Vibration N1 #1 Bearing	0.49	0.37	
2021-12-30 05:40:00	Vibration N1 Phase Angle #1 Bearing	24	5	
2021-12-30 05:40:00	Vibration N1 Phase Angle Turbine Frame	61	36	
2021-12-30 05:40:00	Vibration N1 Turbine Frame	0.66	0.9	
2021-12-30 05:40:00	Vibration N2 #1 Bearing	0.1	0.12	
2021-12-30 05:40:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-30 02:06:00	(1)			21
2021-12-30 02:06:00	A/I Valve Position Nacelle	0	0	
2021-12-30 02:06:00	A/I valve position Wing			0
2021-12-30 02:06:00	Air Conditioning Pack 1			1
2021-12-30 02:06:00	Air Conditioning Pack 1 Level			1
2021-12-30 02:06:00	Air Conditioning Pack 1 On			1
2021-12-30 02:06:00	Air Conditioning Pack 2			1
2021-12-30 02:06:00	Air Conditioning Pack 2 Level			1
2021-12-30 02:06:00	Air Conditioning Pack 2 On			1
2021-12-30 02:06:00	Air Speed Calibrated			173
2021-12-30 02:06:00	Aircraft Gross Weight			60436
2021-12-30 02:06:00	Aircraft Incoming Tail Number			B-1791
2021-12-30 02:06:00	Altitude			2391
2021-12-30 02:06:00	Bleed Engine PRV Valve	1	1	
2021-12-30 02:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-30 02:06:00	Carrier code (two character)			MU
2021-12-30 02:06:00	Core Speed	95.5	95.3	
2021-12-30 02:06:00	Date GE Received			12/30/2021
2021-12-30 02:06:00	Date of Report			12/30/2021
2021-12-30 02:06:00	Departure Station			ZUC
2021-12-30 02:06:00	Destination Station			ZPP
2021-12-30 02:06:00	Downlink Ground Station			CKG
2021-12-30 02:06:00	EGT Exhaust Gas Temperature	754	759	
2021-12-30 02:06:00	EGT Margin ACMS	0	0	
2021-12-30 02:06:00	Engine Serial Number	0 0	0 0	
2021-12-30 02:06:00	Flight Counter			3623
2021-12-30 02:06:00	Flight Number ACARS			5864
2021-12-30 02:06:00	Flight Number ACMS			5864
2021-12-30 02:06:00	Flight Phase ACMS			TOFF
2021-12-30 02:06:00	Fuel Flow	3707	3670	
2021-12-30 02:06:00	Isolation valve left			0
2021-12-30 02:06:00	Leg			1
2021-12-30 02:06:00	Mach Number			0.275

2021-12-30 02:06:00	Message Type			CES B737NG TKO
2021-12-30 02:06:00	N1 Derate	0	0	
2021-12-30 02:06:00	N1 Indicated Fan Speed	91.8	91.8	
2021-12-30 02:06:00	Oil Pressure	54	55	
2021-12-30 02:06:00	Oil Temperature	75	74	
2021-12-30 02:06:00	Report Number ACMS			TKO
2021-12-30 02:06:00	Software ID ACMS			A85 27
2021-12-30 02:06:00	Temperature Static Air			1.8
2021-12-30 02:06:00	Throttle Lever Angle	72.4	72.4	
2021-12-30 02:06:00	Time GE Received			02:08:03
2021-12-30 02:06:00	Time Of Report			02:06:00
2021-12-30 02:06:00	Total Air Temperature Aircraft			6
2021-12-30 02:06:00	Unknown parameter/formatting character			0
2021-12-30 02:06:00	Unknown parameter/formatting character			0
2021-12-30 02:06:00	Vibration N1 #1 Bearing	0.39	0.19	
2021-12-30 02:06:00	Vibration N1 Phase Angle #1 Bearing	337	338	
2021-12-30 02:06:00	Vibration N1 Phase Angle Turbine Frame	353	30	
2021-12-30 02:06:00	Vibration N1 Turbine Frame	0.3	0.61	
2021-12-30 02:06:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-12-30 02:06:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-12-29 23:30:00	(1)			21
2021-12-29 23:30:00	A/I Valve Position Nacelle	0	0	
2021-12-29 23:30:00	A/I valve position Wing			0
2021-12-29 23:30:00	Air Conditioning Pack 1			1
2021-12-29 23:30:00	Air Conditioning Pack 1 Level			1
2021-12-29 23:30:00	Air Conditioning Pack 1 On			1
2021-12-29 23:30:00	Air Conditioning Pack 2			1
2021-12-29 23:30:00	Air Conditioning Pack 2 Level			1
2021-12-29 23:30:00	Air Conditioning Pack 2 On			1
2021-12-29 23:30:00	Air Speed Calibrated			163
2021-12-29 23:30:00	Aircraft Gross Weight			63103
2021-12-29 23:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-29 23:30:00	Altitude			7628
2021-12-29 23:30:00	Bleed Engine PRV Valve	1	1	
2021-12-29 23:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-29 23:30:00	Carrier code (two character)			MU
2021-12-29 23:30:00	Core Speed	97	96.8	
2021-12-29 23:30:00	Date GE Received			12/29/2021
2021-12-29 23:30:00	Date of Report			12/29/2021
2021-12-29 23:30:00	Departure Station			ZPP
2021-12-29 23:30:00	Destination Station			ZUC
2021-12-29 23:30:00	Downlink Ground Station			KMG
2021-12-29 23:30:00	EGT Exhaust Gas Temperature	814	815	
2021-12-29 23:30:00	EGT Margin ACMS	0	0	
2021-12-29 23:30:00	Engine Serial Number	0 0	0 0	
2021-12-29 23:30:00	Flight Counter			1279
2021-12-29 23:30:00	Flight Number ACARS			5863
2021-12-29 23:30:00	Flight Number ACMS			5863
2021-12-29 23:30:00	Flight Phase ACMS			TOFF
2021-12-29 23:30:00	Fuel Flow	3490	3467	
2021-12-29 23:30:00	Isolation valve left			0
2021-12-29 23:30:00	Leg			1
2021-12-29 23:30:00	Mach Number			0.284
2021-12-29 23:30:00	Message Type			CES B737NG TKO
2021-12-29 23:30:00	N1 Derate	0	0	
2021-12-29 23:30:00	N1 Indicated Fan Speed	96.1	96.1	
2021-12-29 23:30:00	Oil Pressure	53	55	
2021-12-29 23:30:00	Oil Temperature	77	77	
2021-12-29 23:30:00	Report Number ACMS			TKO
2021-12-29 23:30:00	Software ID ACMS			A85 27
2021-12-29 23:30:00	Temperature Static Air			5

2021-12-29 23:30:00	Throttle Lever Angle	70.9	71.1	
2021-12-29 23:30:00	Time GE Received			23:31:24
2021-12-29 23:30:00	Time Of Report			23:30:00
2021-12-29 23:30:00	Total Air Temperature Aircraft			9.5
2021-12-29 23:30:00	Unknown parameter/formatting character			0
2021-12-29 23:30:00	Unknown parameter/formatting character			0
2021-12-29 23:30:00	Vibration N1 #1 Bearing	0.59	0.45	
2021-12-29 23:30:00	Vibration N1 Phase Angle #1 Bearing	8	21	
2021-12-29 23:30:00	Vibration N1 Phase Angle Turbine Frame	48	37	
2021-12-29 23:30:00	Vibration N1 Turbine Frame	0.67	0.61	
2021-12-29 23:30:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-12-29 23:30:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-29 10:59:00	(1)			21
2021-12-29 10:59:00	A/I Valve Position Nacelle	0	0	
2021-12-29 10:59:00	A/I valve position Wing			0
2021-12-29 10:59:00	Air Conditioning Pack 1			1
2021-12-29 10:59:00	Air Conditioning Pack 1 Level			1
2021-12-29 10:59:00	Air Conditioning Pack 1 On			1
2021-12-29 10:59:00	Air Conditioning Pack 2			1
2021-12-29 10:59:00	Air Conditioning Pack 2 Level			1
2021-12-29 10:59:00	Air Conditioning Pack 2 On			1
2021-12-29 10:59:00	Air Speed Calibrated			172
2021-12-29 10:59:00	Aircraft Gross Weight			69980
2021-12-29 10:59:00	Aircraft Incoming Tail Number			B-1791
2021-12-29 10:59:00	Altitude			1208
2021-12-29 10:59:00	Bleed Engine PRV Valve	1	1	
2021-12-29 10:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-29 10:59:00	Carrier code (two character)			MU
2021-12-29 10:59:00	Core Speed	95.7	95.4	
2021-12-29 10:59:00	Date GE Received			12/29/2021
2021-12-29 10:59:00	Date of Report			12/29/2021
2021-12-29 10:59:00	Departure Station			ZSP
2021-12-29 10:59:00	Destination Station			ZPP
2021-12-29 10:59:00	Downlink Ground Station			PVG
2021-12-29 10:59:00	EGT Exhaust Gas Temperature	760	764	
2021-12-29 10:59:00	EGT Margin ACMS	0	0	
2021-12-29 10:59:00	Engine Serial Number	0 0	0 0	
2021-12-29 10:59:00	Flight Counter			1228
2021-12-29 10:59:00	Flight Number ACARS			9728
2021-12-29 10:59:00	Flight Number ACMS			9728
2021-12-29 10:59:00	Flight Phase ACMS			TOFF
2021-12-29 10:59:00	Fuel Flow	3790	3754	
2021-12-29 10:59:00	Isolation valve left			0
2021-12-29 10:59:00	Leg			1
2021-12-29 10:59:00	Mach Number			0.267
2021-12-29 10:59:00	Message Type			CES B737NG TKO
2021-12-29 10:59:00	N1 Derate	0	0	
2021-12-29 10:59:00	N1 Indicated Fan Speed	91.4	91.4	
2021-12-29 10:59:00	Oil Pressure	54	55	
2021-12-29 10:59:00	Oil Temperature	73	73	
2021-12-29 10:59:00	Report Number ACMS			TKO
2021-12-29 10:59:00	Software ID ACMS			A85 27
2021-12-29 10:59:00	Temperature Static Air			5
2021-12-29 10:59:00	Throttle Lever Angle	72.6	72.8	
2021-12-29 10:59:00	Time GE Received			11:00:50
2021-12-29 10:59:00	Time Of Report			10:59:00
2021-12-29 10:59:00	Total Air Temperature Aircraft			9
2021-12-29 10:59:00	Unknown parameter/formatting character			0
2021-12-29 10:59:00	Unknown parameter/formatting character			0
2021-12-29 10:59:00	Vibration N1 #1 Bearing	0.42	0.15	
2021-12-29 10:59:00	Vibration N1 Phase Angle #1 Bearing	352	358	

2021-12-29 10:59:00	Vibration N1 Phase Angle Turbine Frame	11	43	
2021-12-29 10:59:00	Vibration N1 Turbine Frame	0.31	0.54	
2021-12-29 10:59:00	Vibration N2 #1 Bearing	0.04	0.07	
2021-12-29 10:59:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-29 06:47:00	(1)			21
2021-12-29 06:47:00	A/I Valve Position Nacelle	0	0	
2021-12-29 06:47:00	A/I valve position Wing			0
2021-12-29 06:47:00	Air Conditioning Pack 1			1
2021-12-29 06:47:00	Air Conditioning Pack 1 Level			1
2021-12-29 06:47:00	Air Conditioning Pack 1 On			1
2021-12-29 06:47:00	Air Conditioning Pack 2			1
2021-12-29 06:47:00	Air Conditioning Pack 2 Level			1
2021-12-29 06:47:00	Air Conditioning Pack 2 On			1
2021-12-29 06:47:00	Air Speed Calibrated			168
2021-12-29 06:47:00	Aircraft Gross Weight			67167
2021-12-29 06:47:00	Aircraft Incoming Tail Number			B-1791
2021-12-29 06:47:00	Altitude			7270
2021-12-29 06:47:00	Bleed Engine PRV Valve	1	1	
2021-12-29 06:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-29 06:47:00	Carrier code (two character)			MU
2021-12-29 06:47:00	Core Speed	98.7	98.4	
2021-12-29 06:47:00	Date GE Received			12/29/2021
2021-12-29 06:47:00	Date of Report			12/29/2021
2021-12-29 06:47:00	Departure Station			ZPP
2021-12-29 06:47:00	Destination Station			ZSP
2021-12-29 06:47:00	Downlink Ground Station			KMG
2021-12-29 06:47:00	EGT Exhaust Gas Temperature	864	859	
2021-12-29 06:47:00	EGT Margin ACMS	0	0	
2021-12-29 06:47:00	Engine Serial Number	0 0	0 0	
2021-12-29 06:47:00	Flight Counter			1550
2021-12-29 06:47:00	Flight Number ACARS			9727
2021-12-29 06:47:00	Flight Number ACMS			9727
2021-12-29 06:47:00	Flight Phase ACMS			TOFF
2021-12-29 06:47:00	Fuel Flow	3811	3778	
2021-12-29 06:47:00	Isolation valve left			0
2021-12-29 06:47:00	Leg			1
2021-12-29 06:47:00	Mach Number			0.29
2021-12-29 06:47:00	Message Type			CES B737NG TKO
2021-12-29 06:47:00	N1 Derate	0	0	
2021-12-29 06:47:00	N1 Indicated Fan Speed	99.1	99.2	
2021-12-29 06:47:00	Oil Pressure	55	56	
2021-12-29 06:47:00	Oil Temperature	79	80	
2021-12-29 06:47:00	Report Number ACMS			TKO
2021-12-29 06:47:00	Software ID ACMS			A85 27
2021-12-29 06:47:00	Temperature Static Air			12
2021-12-29 06:47:00	Throttle Lever Angle	75.6	75.7	
2021-12-29 06:47:00	Time GE Received			06:49:33
2021-12-29 06:47:00	Time Of Report			06:47:00
2021-12-29 06:47:00	Total Air Temperature Aircraft			17
2021-12-29 06:47:00	Unknown parameter/formatting character			0
2021-12-29 06:47:00	Unknown parameter/formatting character			0
2021-12-29 06:47:00	Vibration N1 #1 Bearing	0.35	0.3	
2021-12-29 06:47:00	Vibration N1 Phase Angle #1 Bearing	18	5	
2021-12-29 06:47:00	Vibration N1 Phase Angle Turbine Frame	63	56	
2021-12-29 06:47:00	Vibration N1 Turbine Frame	0.57	0.97	
2021-12-29 06:47:00	Vibration N2 #1 Bearing	0.1	0.18	
2021-12-29 06:47:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-12-28 08:54:00	(1)			21
2021-12-28 08:54:00	A/I Valve Position Nacelle	0	0	
2021-12-28 08:54:00	A/I valve position Wing			0
2021-12-28 08:54:00	Air Conditioning Pack 1			1

2021-12-28 08:54:00	Air Conditioning Pack 1 Level			1
2021-12-28 08:54:00	Air Conditioning Pack 1 On			1
2021-12-28 08:54:00	Air Conditioning Pack 2			1
2021-12-28 08:54:00	Air Conditioning Pack 2 Level			1
2021-12-28 08:54:00	Air Conditioning Pack 2 On			1
2021-12-28 08:54:00	Air Speed Calibrated			174
2021-12-28 08:54:00	Aircraft Gross Weight			67766
2021-12-28 08:54:00	Aircraft Incoming Tail Number			B-1791
2021-12-28 08:54:00	Altitude			1371
2021-12-28 08:54:00	Bleed Engine PRV Valve	1	1	
2021-12-28 08:54:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-28 08:54:00	Carrier code (two character)			MU
2021-12-28 08:54:00	Core Speed	96.8	96.5	
2021-12-28 08:54:00	Date GE Received			12/28/2021
2021-12-28 08:54:00	Date of Report			12/28/2021
2021-12-28 08:54:00	Departure Station			ZGS
2021-12-28 08:54:00	Destination Station			ZPP
2021-12-28 08:54:00	Downlink Ground Station			SZX
2021-12-28 08:54:00	EGT Exhaust Gas Temperature	783	781	
2021-12-28 08:54:00	EGT Margin ACMS	0	0	
2021-12-28 08:54:00	Engine Serial Number	0 0	0 0	
2021-12-28 08:54:00	Flight Counter			1269
2021-12-28 08:54:00	Flight Number ACARS			5758
2021-12-28 08:54:00	Flight Number ACMS			5758
2021-12-28 08:54:00	Flight Phase ACMS			TOFF
2021-12-28 08:54:00	Fuel Flow	3841	3801	
2021-12-28 08:54:00	Isolation valve left			0
2021-12-28 08:54:00	Leg			1
2021-12-28 08:54:00	Mach Number			0.271
2021-12-28 08:54:00	Message Type			CES B737NG TKO
2021-12-28 08:54:00	N1 Derate	0	0	
2021-12-28 08:54:00	N1 Indicated Fan Speed	92.7	92.6	
2021-12-28 08:54:00	Oil Pressure	56	57	
2021-12-28 08:54:00	Oil Temperature	76	75	
2021-12-28 08:54:00	Report Number ACMS			TKO
2021-12-28 08:54:00	Software ID ACMS			A85 27
2021-12-28 08:54:00	Temperature Static Air			10.7
2021-12-28 08:54:00	Throttle Lever Angle	73	73	
2021-12-28 08:54:00	Time GE Received			08:55:33
2021-12-28 08:54:00	Time Of Report			08:54:00
2021-12-28 08:54:00	Total Air Temperature Aircraft			14.8
2021-12-28 08:54:00	Unknown parameter/formatting character			0
2021-12-28 08:54:00	Unknown parameter/formatting character			0
2021-12-28 08:54:00	Vibration N1 #1 Bearing	0.47	0.25	
2021-12-28 08:54:00	Vibration N1 Phase Angle #1 Bearing	356	331	
2021-12-28 08:54:00	Vibration N1 Phase Angle Turbine Frame	20	32	
2021-12-28 08:54:00	Vibration N1 Turbine Frame	0.46	0.5	
2021-12-28 08:54:00	Vibration N2 #1 Bearing	0.07	0.15	
2021-12-28 08:54:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-12-28 05:24:00	(1)			21
2021-12-28 05:24:00	A/I Valve Position Nacelle	0	0	
2021-12-28 05:24:00	A/I valve position Wing			0
2021-12-28 05:24:00	Air Conditioning Pack 1			1
2021-12-28 05:24:00	Air Conditioning Pack 1 Level			1
2021-12-28 05:24:00	Air Conditioning Pack 1 On			1
2021-12-28 05:24:00	Air Conditioning Pack 2			1
2021-12-28 05:24:00	Air Conditioning Pack 2 Level			1
2021-12-28 05:24:00	Air Conditioning Pack 2 On			1
2021-12-28 05:24:00	Air Speed Calibrated			164
2021-12-28 05:24:00	Aircraft Gross Weight			61380
2021-12-28 05:24:00	Aircraft Incoming Tail Number			B-1791

2021-12-28 05:24:00	Altitude			7432
2021-12-28 05:24:00	Bleed Engine PRV Valve	1	1	
2021-12-28 05:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-28 05:24:00	Carrier code (two character)			MU
2021-12-28 05:24:00	Core Speed	98.2	98	
2021-12-28 05:24:00	Date GE Received			12/28/2021
2021-12-28 05:24:00	Date of Report			12/28/2021
2021-12-28 05:24:00	Departure Station			ZPP
2021-12-28 05:24:00	Destination Station			ZGS
2021-12-28 05:24:00	Downlink Ground Station			KMG
2021-12-28 05:24:00	EGT Exhaust Gas Temperature	832	827	
2021-12-28 05:24:00	EGT Margin ACMS	0	0	
2021-12-28 05:24:00	Engine Serial Number	0 0	0 0	
2021-12-28 05:24:00	Flight Counter			2225
2021-12-28 05:24:00	Flight Number ACARS			5757
2021-12-28 05:24:00	Flight Number ACMS			5757
2021-12-28 05:24:00	Flight Phase ACMS			TOFF
2021-12-28 05:24:00	Fuel Flow	3643	3603	
2021-12-28 05:24:00	Isolation valve left			0
2021-12-28 05:24:00	Leg			1
2021-12-28 05:24:00	Mach Number			0.286
2021-12-28 05:24:00	Message Type			CES B737NG TKO
2021-12-28 05:24:00	N1 Derate	0	0	
2021-12-28 05:24:00	N1 Indicated Fan Speed	97.9	97.9	
2021-12-28 05:24:00	Oil Pressure	55	56	
2021-12-28 05:24:00	Oil Temperature	84	83	
2021-12-28 05:24:00	Report Number ACMS			TKO
2021-12-28 05:24:00	Software ID ACMS			A85 27
2021-12-28 05:24:00	Temperature Static Air			9.3
2021-12-28 05:24:00	Throttle Lever Angle	73.4	73.4	
2021-12-28 05:24:00	Time GE Received			05:26:48
2021-12-28 05:24:00	Time Of Report			05:24:00
2021-12-28 05:24:00	Total Air Temperature Aircraft			14
2021-12-28 05:24:00	Unknown parameter/formatting character			0
2021-12-28 05:24:00	Unknown parameter/formatting character			0
2021-12-28 05:24:00	Vibration N1 #1 Bearing	0.36	0.33	
2021-12-28 05:24:00	Vibration N1 Phase Angle #1 Bearing	22	12	
2021-12-28 05:24:00	Vibration N1 Phase Angle Turbine Frame	60	50	
2021-12-28 05:24:00	Vibration N1 Turbine Frame	0.64	1.08	
2021-12-28 05:24:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-12-28 05:24:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-28 02:20:00	(1)			21
2021-12-28 02:20:00	A/I Valve Position Nacelle	0	0	
2021-12-28 02:20:00	A/I valve position Wing			0
2021-12-28 02:20:00	Air Conditioning Pack 1			1
2021-12-28 02:20:00	Air Conditioning Pack 1 Level			1
2021-12-28 02:20:00	Air Conditioning Pack 1 On			1
2021-12-28 02:20:00	Air Conditioning Pack 2			1
2021-12-28 02:20:00	Air Conditioning Pack 2 Level			1
2021-12-28 02:20:00	Air Conditioning Pack 2 On			1
2021-12-28 02:20:00	Air Speed Calibrated			164
2021-12-28 02:20:00	Aircraft Gross Weight			58259
2021-12-28 02:20:00	Aircraft Incoming Tail Number			B-1791
2021-12-28 02:20:00	Altitude			2475
2021-12-28 02:20:00	Bleed Engine PRV Valve	1	1	
2021-12-28 02:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-28 02:20:00	Carrier code (two character)			MU
2021-12-28 02:20:00	Core Speed	93.7	93.6	
2021-12-28 02:20:00	Date GE Received			12/28/2021
2021-12-28 02:20:00	Date of Report			12/28/2021
2021-12-28 02:20:00	Departure Station			ZUC

2021-12-28 02:20:00	Destination Station			ZPP
2021-12-28 02:20:00	Downlink Ground Station			CKG
2021-12-28 02:20:00	EGT Exhaust Gas Temperature	714	715	
2021-12-28 02:20:00	EGT Margin ACMS	0	0	
2021-12-28 02:20:00	Engine Serial Number	0 0	0 0	
2021-12-28 02:20:00	Flight Counter			3551
2021-12-28 02:20:00	Flight Number ACARS			5864
2021-12-28 02:20:00	Flight Number ACMS			5864
2021-12-28 02:20:00	Flight Phase ACMS			TOFF
2021-12-28 02:20:00	Fuel Flow	3222	3201	
2021-12-28 02:20:00	Isolation valve left			0
2021-12-28 02:20:00	Leg			1
2021-12-28 02:20:00	Mach Number			0.259
2021-12-28 02:20:00	Message Type			CES B737NG TKO
2021-12-28 02:20:00	N1 Derate	0	0	
2021-12-28 02:20:00	N1 Indicated Fan Speed	87.7	87.7	
2021-12-28 02:20:00	Oil Pressure	51	52	
2021-12-28 02:20:00	Oil Temperature	77	77	
2021-12-28 02:20:00	Report Number ACMS			TKO
2021-12-28 02:20:00	Software ID ACMS			A85 27
2021-12-28 02:20:00	Temperature Static Air			0
2021-12-28 02:20:00	Throttle Lever Angle	68.1	68.2	
2021-12-28 02:20:00	Time GE Received			02:21:44
2021-12-28 02:20:00	Time Of Report			02:20:00
2021-12-28 02:20:00	Total Air Temperature Aircraft			3.8
2021-12-28 02:20:00	Unknown parameter/formatting character			0
2021-12-28 02:20:00	Unknown parameter/formatting character			0
2021-12-28 02:20:00	Vibration N1 #1 Bearing	0.32	0.13	
2021-12-28 02:20:00	Vibration N1 Phase Angle #1 Bearing	358	352	
2021-12-28 02:20:00	Vibration N1 Phase Angle Turbine Frame	32	14	
2021-12-28 02:20:00	Vibration N1 Turbine Frame	0.26	0.41	
2021-12-28 02:20:00	Vibration N2 #1 Bearing	0.01	0.02	
2021-12-28 02:20:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-27 23:18:00	(1)			21
2021-12-27 23:18:00	A/I Valve Position Nacelle	0	0	
2021-12-27 23:18:00	A/I valve position Wing			0
2021-12-27 23:18:00	Air Conditioning Pack 1			1
2021-12-27 23:18:00	Air Conditioning Pack 1 Level			1
2021-12-27 23:18:00	Air Conditioning Pack 1 On			1
2021-12-27 23:18:00	Air Conditioning Pack 2			1
2021-12-27 23:18:00	Air Conditioning Pack 2 Level			1
2021-12-27 23:18:00	Air Conditioning Pack 2 On			1
2021-12-27 23:18:00	Air Speed Calibrated			159
2021-12-27 23:18:00	Aircraft Gross Weight			60509
2021-12-27 23:18:00	Aircraft Incoming Tail Number			B-1791
2021-12-27 23:18:00	Altitude			7521
2021-12-27 23:18:00	Bleed Engine PRV Valve	1	1	
2021-12-27 23:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-27 23:18:00	Carrier code (two character)			MU
2021-12-27 23:18:00	Core Speed	96.4	96.2	
2021-12-27 23:18:00	Date GE Received			12/27/2021
2021-12-27 23:18:00	Date of Report			12/27/2021
2021-12-27 23:18:00	Departure Station			ZPP
2021-12-27 23:18:00	Destination Station			ZUC
2021-12-27 23:18:00	Downlink Ground Station			KMG
2021-12-27 23:18:00	EGT Exhaust Gas Temperature	806	801	
2021-12-27 23:18:00	EGT Margin ACMS	0	0	
2021-12-27 23:18:00	Engine Serial Number	0 0	0 0	
2021-12-27 23:18:00	Flight Counter			828
2021-12-27 23:18:00	Flight Number ACARS			5863
2021-12-27 23:18:00	Flight Number ACMS			5863

2021-12-27 23:18:00	Flight Phase ACMS			TOFF
2021-12-27 23:18:00	Fuel Flow	3319	3287	
2021-12-27 23:18:00	Isolation valve left			0
2021-12-27 23:18:00	Leg			1
2021-12-27 23:18:00	Mach Number			0.277
2021-12-27 23:18:00	Message Type			CES B737NG TKO
2021-12-27 23:18:00	N1 Derate	0	0	
2021-12-27 23:18:00	N1 Indicated Fan Speed	94.3	94.3	
2021-12-27 23:18:00	Oil Pressure	56	58	
2021-12-27 23:18:00	Oil Temperature	60	62	
2021-12-27 23:18:00	Report Number ACMS			TKO
2021-12-27 23:18:00	Software ID ACMS			A85 27
2021-12-27 23:18:00	Temperature Static Air			5.8
2021-12-27 23:18:00	Throttle Lever Angle	69.5	69.5	
2021-12-27 23:18:00	Time GE Received			23:20:46
2021-12-27 23:18:00	Time Of Report			23:18:00
2021-12-27 23:18:00	Total Air Temperature Aircraft			10
2021-12-27 23:18:00	Unknown parameter/formatting character			0
2021-12-27 23:18:00	Unknown parameter/formatting character			0
2021-12-27 23:18:00	Vibration N1 #1 Bearing	0.5	0.48	
2021-12-27 23:18:00	Vibration N1 Phase Angle #1 Bearing	359	359	
2021-12-27 23:18:00	Vibration N1 Phase Angle Turbine Frame	41	57	
2021-12-27 23:18:00	Vibration N1 Turbine Frame	0.55	0.47	
2021-12-27 23:18:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-12-27 23:18:00	Vibration N2 Turbine Frame	0.04	0.06	
2021-12-27 08:22:00	(1)			21
2021-12-27 08:22:00	A/I Valve Position Nacelle	0	0	
2021-12-27 08:22:00	A/I valve position Wing			0
2021-12-27 08:22:00	Air Conditioning Pack 1			1
2021-12-27 08:22:00	Air Conditioning Pack 1 Level			1
2021-12-27 08:22:00	Air Conditioning Pack 1 On			1
2021-12-27 08:22:00	Air Conditioning Pack 2			1
2021-12-27 08:22:00	Air Conditioning Pack 2 Level			1
2021-12-27 08:22:00	Air Conditioning Pack 2 On			1
2021-12-27 08:22:00	Air Speed Calibrated			171
2021-12-27 08:22:00	Aircraft Gross Weight			67657
2021-12-27 08:22:00	Aircraft Incoming Tail Number			B-1791
2021-12-27 08:22:00	Altitude			936
2021-12-27 08:22:00	Bleed Engine PRV Valve	1	1	
2021-12-27 08:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-27 08:22:00	Carrier code (two character)			MU
2021-12-27 08:22:00	Core Speed	94.3	94.1	
2021-12-27 08:22:00	Date GE Received			12/27/2021
2021-12-27 08:22:00	Date of Report			12/27/2021
2021-12-27 08:22:00	Departure Station			ZSS
2021-12-27 08:22:00	Destination Station			ZPP
2021-12-27 08:22:00	Downlink Ground Station			SHA
2021-12-27 08:22:00	EGT Exhaust Gas Temperature	735	736	
2021-12-27 08:22:00	EGT Margin ACMS	0	0	
2021-12-27 08:22:00	Engine Serial Number	0 0	0 0	
2021-12-27 08:22:00	Flight Counter			1085
2021-12-27 08:22:00	Flight Number ACARS			5808
2021-12-27 08:22:00	Flight Number ACMS			5808
2021-12-27 08:22:00	Flight Phase ACMS			TOFF
2021-12-27 08:22:00	Fuel Flow	3691	3646	
2021-12-27 08:22:00	Isolation valve left			0
2021-12-27 08:22:00	Leg			1
2021-12-27 08:22:00	Mach Number			0.262
2021-12-27 08:22:00	Message Type			CES B737NG TKO
2021-12-27 08:22:00	N1 Derate	0	0	
2021-12-27 08:22:00	N1 Indicated Fan Speed	89.7	89.6	

2021-12-27 08:22:00	Oil Pressure	54	55	
2021-12-27 08:22:00	Oil Temperature	70	69	
2021-12-27 08:22:00	Report Number ACMS			TKO
2021-12-27 08:22:00	Software ID ACMS			A85 27
2021-12-27 08:22:00	Temperature Static Air			-1.3
2021-12-27 08:22:00	Throttle Lever Angle	72.3	72.3	
2021-12-27 08:22:00	Time GE Received			08:23:36
2021-12-27 08:22:00	Time Of Report			08:22:00
2021-12-27 08:22:00	Total Air Temperature Aircraft			2.5
2021-12-27 08:22:00	Unknown parameter/formatting character			0
2021-12-27 08:22:00	Unknown parameter/formatting character			0
2021-12-27 08:22:00	Vibration N1 #1 Bearing	0.27	0.11	
2021-12-27 08:22:00	Vibration N1 Phase Angle #1 Bearing	348	336	
2021-12-27 08:22:00	Vibration N1 Phase Angle Turbine Frame	43	24	
2021-12-27 08:22:00	Vibration N1 Turbine Frame	0.17	0.36	
2021-12-27 08:22:00	Vibration N2 #1 Bearing	0.01	0.02	
2021-12-27 08:22:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-12-27 04:08:00	(1)			21
2021-12-27 04:08:00	A/I Valve Position Nacelle	0	0	
2021-12-27 04:08:00	A/I valve position Wing			0
2021-12-27 04:08:00	Air Conditioning Pack 1			1
2021-12-27 04:08:00	Air Conditioning Pack 1 Level			1
2021-12-27 04:08:00	Air Conditioning Pack 1 On			1
2021-12-27 04:08:00	Air Conditioning Pack 2			1
2021-12-27 04:08:00	Air Conditioning Pack 2 Level			1
2021-12-27 04:08:00	Air Conditioning Pack 2 On			1
2021-12-27 04:08:00	Air Speed Calibrated			161
2021-12-27 04:08:00	Aircraft Gross Weight			60690
2021-12-27 04:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-27 04:08:00	Altitude			7616
2021-12-27 04:08:00	Bleed Engine PRV Valve	1	1	
2021-12-27 04:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-27 04:08:00	Carrier code (two character)			MU
2021-12-27 04:08:00	Core Speed	96.4	96.1	
2021-12-27 04:08:00	Date GE Received			12/27/2021
2021-12-27 04:08:00	Date of Report			12/27/2021
2021-12-27 04:08:00	Departure Station			ZPP
2021-12-27 04:08:00	Destination Station			ZSS
2021-12-27 04:08:00	Downlink Ground Station			KMG
2021-12-27 04:08:00	EGT Exhaust Gas Temperature	800	793	
2021-12-27 04:08:00	EGT Margin ACMS	0	0	
2021-12-27 04:08:00	Engine Serial Number	0 0	0 0	
2021-12-27 04:08:00	Flight Counter			1378
2021-12-27 04:08:00	Flight Number ACARS			5807
2021-12-27 04:08:00	Flight Number ACMS			5807
2021-12-27 04:08:00	Flight Phase ACMS			TOFF
2021-12-27 04:08:00	Fuel Flow	3327	3283	
2021-12-27 04:08:00	Isolation valve left			0
2021-12-27 04:08:00	Leg			1
2021-12-27 04:08:00	Mach Number			0.28
2021-12-27 04:08:00	Message Type			CES B737NG TKO
2021-12-27 04:08:00	N1 Derate	0	0	
2021-12-27 04:08:00	N1 Indicated Fan Speed	94.4	94.2	
2021-12-27 04:08:00	Oil Pressure	53	55	
2021-12-27 04:08:00	Oil Temperature	69	70	
2021-12-27 04:08:00	Report Number ACMS			TKO
2021-12-27 04:08:00	Software ID ACMS			A85 27
2021-12-27 04:08:00	Temperature Static Air			4
2021-12-27 04:08:00	Throttle Lever Angle	69.8	69.6	
2021-12-27 04:08:00	Time GE Received			04:10:04
2021-12-27 04:08:00	Time Of Report			04:08:00

2021-12-27 04:08:00	Total Air Temperature Aircraft			8.5
2021-12-27 04:08:00	Unknown parameter/formatting character			0
2021-12-27 04:08:00	Unknown parameter/formatting character			0
2021-12-27 04:08:00	Vibration N1 #1 Bearing	0.57	0.36	
2021-12-27 04:08:00	Vibration N1 Phase Angle #1 Bearing	3	358	
2021-12-27 04:08:00	Vibration N1 Phase Angle Turbine Frame	43	53	
2021-12-27 04:08:00	Vibration N1 Turbine Frame	0.65	0.44	
2021-12-27 04:08:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-12-27 04:08:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-12-26 12:03:00	(1)			21
2021-12-26 12:03:00	A/I Valve Position Nacelle	0	0	
2021-12-26 12:03:00	A/I valve position Wing			0
2021-12-26 12:03:00	Air Conditioning Pack 1			1
2021-12-26 12:03:00	Air Conditioning Pack 1 Level			1
2021-12-26 12:03:00	Air Conditioning Pack 1 On			1
2021-12-26 12:03:00	Air Conditioning Pack 2			1
2021-12-26 12:03:00	Air Conditioning Pack 2 Level			1
2021-12-26 12:03:00	Air Conditioning Pack 2 On			1
2021-12-26 12:03:00	Air Speed Calibrated			162
2021-12-26 12:03:00	Aircraft Gross Weight			67494
2021-12-26 12:03:00	Aircraft Incoming Tail Number			B-1791
2021-12-26 12:03:00	Altitude			1155
2021-12-26 12:03:00	Bleed Engine PRV Valve	1	1	
2021-12-26 12:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-26 12:03:00	Carrier code (two character)			MU
2021-12-26 12:03:00	Core Speed	95.5	95.3	
2021-12-26 12:03:00	Date GE Received			12/26/2021
2021-12-26 12:03:00	Date of Report			12/26/2021
2021-12-26 12:03:00	Departure Station			ZSA
2021-12-26 12:03:00	Destination Station			ZPP
2021-12-26 12:03:00	Downlink Ground Station			XMN
2021-12-26 12:03:00	EGT Exhaust Gas Temperature	747	747	
2021-12-26 12:03:00	EGT Margin ACMS	0	0	
2021-12-26 12:03:00	Engine Serial Number	0 0	0 0	
2021-12-26 12:03:00	Flight Counter			3989
2021-12-26 12:03:00	Flight Number ACARS			5782
2021-12-26 12:03:00	Flight Number ACMS			5782
2021-12-26 12:03:00	Flight Phase ACMS			TOFF
2021-12-26 12:03:00	Fuel Flow	3505	3491	
2021-12-26 12:03:00	Isolation valve left			0
2021-12-26 12:03:00	Leg			1
2021-12-26 12:03:00	Mach Number			0.251
2021-12-26 12:03:00	Message Type			CES B737NG TKO
2021-12-26 12:03:00	N1 Derate	0	0	
2021-12-26 12:03:00	N1 Indicated Fan Speed	89.7	89.8	
2021-12-26 12:03:00	Oil Pressure	52	54	
2021-12-26 12:03:00	Oil Temperature	83	82	
2021-12-26 12:03:00	Report Number ACMS			TKO
2021-12-26 12:03:00	Software ID ACMS			A85 27
2021-12-26 12:03:00	Temperature Static Air			9
2021-12-26 12:03:00	Throttle Lever Angle	70.4	70.5	
2021-12-26 12:03:00	Time GE Received			12:05:33
2021-12-26 12:03:00	Time Of Report			12:03:00
2021-12-26 12:03:00	Total Air Temperature Aircraft			12.5
2021-12-26 12:03:00	Unknown parameter/formatting character			0
2021-12-26 12:03:00	Unknown parameter/formatting character			0
2021-12-26 12:03:00	Vibration N1 #1 Bearing	0.31	0.16	
2021-12-26 12:03:00	Vibration N1 Phase Angle #1 Bearing	347	347	
2021-12-26 12:03:00	Vibration N1 Phase Angle Turbine Frame	27	23	
2021-12-26 12:03:00	Vibration N1 Turbine Frame	0.2	0.53	
2021-12-26 12:03:00	Vibration N2 #1 Bearing	0.04	0.08	

2021-12-26 12:03:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-26 08:30:00	(1)			21
2021-12-26 08:30:00	A/I Valve Position Nacelle	0	0	
2021-12-26 08:30:00	A/I valve position Wing			0
2021-12-26 08:30:00	Air Conditioning Pack 1			1
2021-12-26 08:30:00	Air Conditioning Pack 1 Level			1
2021-12-26 08:30:00	Air Conditioning Pack 1 On			1
2021-12-26 08:30:00	Air Conditioning Pack 2			1
2021-12-26 08:30:00	Air Conditioning Pack 2 Level			1
2021-12-26 08:30:00	Air Conditioning Pack 2 On			1
2021-12-26 08:30:00	Air Speed Calibrated			164
2021-12-26 08:30:00	Aircraft Gross Weight			60890
2021-12-26 08:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-26 08:30:00	Altitude			7435
2021-12-26 08:30:00	Bleed Engine PRV Valve	1	1	
2021-12-26 08:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-26 08:30:00	Carrier code (two character)			MU
2021-12-26 08:30:00	Core Speed	97.2	97	
2021-12-26 08:30:00	Date GE Received			12/26/2021
2021-12-26 08:30:00	Date of Report			12/26/2021
2021-12-26 08:30:00	Departure Station			ZPP
2021-12-26 08:30:00	Destination Station			ZSA
2021-12-26 08:30:00	Downlink Ground Station			KMG
2021-12-26 08:30:00	EGT Exhaust Gas Temperature	804	799	
2021-12-26 08:30:00	EGT Margin ACMS	0	0	
2021-12-26 08:30:00	Engine Serial Number	0 0	0 0	
2021-12-26 08:30:00	Flight Counter			795
2021-12-26 08:30:00	Flight Number ACARS			5781
2021-12-26 08:30:00	Flight Number ACMS			5781
2021-12-26 08:30:00	Flight Phase ACMS			TOFF
2021-12-26 08:30:00	Fuel Flow	3337	3315	
2021-12-26 08:30:00	Isolation valve left			0
2021-12-26 08:30:00	Leg			1
2021-12-26 08:30:00	Mach Number			0.283
2021-12-26 08:30:00	Message Type			CES B737NG TKO
2021-12-26 08:30:00	N1 Derate	0	0	
2021-12-26 08:30:00	N1 Indicated Fan Speed	95	95	
2021-12-26 08:30:00	Oil Pressure	53	55	
2021-12-26 08:30:00	Oil Temperature	87	87	
2021-12-26 08:30:00	Report Number ACMS			TKO
2021-12-26 08:30:00	Software ID ACMS			A85 27
2021-12-26 08:30:00	Temperature Static Air			9
2021-12-26 08:30:00	Throttle Lever Angle	69.6	69.7	
2021-12-26 08:30:00	Time GE Received			08:32:26
2021-12-26 08:30:00	Time Of Report			08:30:00
2021-12-26 08:30:00	Total Air Temperature Aircraft			13.8
2021-12-26 08:30:00	Unknown parameter/formatting character			0
2021-12-26 08:30:00	Unknown parameter/formatting character			0
2021-12-26 08:30:00	Vibration N1 #1 Bearing	0.41	0.44	
2021-12-26 08:30:00	Vibration N1 Phase Angle #1 Bearing	1	358	
2021-12-26 08:30:00	Vibration N1 Phase Angle Turbine Frame	39	25	
2021-12-26 08:30:00	Vibration N1 Turbine Frame	0.6	0.75	
2021-12-26 08:30:00	Vibration N2 #1 Bearing	0.07	0.1	
2021-12-26 08:30:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-12-26 03:20:00	(1)			21
2021-12-26 03:20:00	A/I Valve Position Nacelle	0	0	
2021-12-26 03:20:00	A/I valve position Wing			0
2021-12-26 03:20:00	Air Conditioning Pack 1			1
2021-12-26 03:20:00	Air Conditioning Pack 1 Level			1
2021-12-26 03:20:00	Air Conditioning Pack 1 On			1
2021-12-26 03:20:00	Air Conditioning Pack 2			1

2021-12-26 03:20:00	Air Conditioning Pack 2 Level			1
2021-12-26 03:20:00	Air Conditioning Pack 2 On			1
2021-12-26 03:20:00	Air Speed Calibrated			175
2021-12-26 03:20:00	Aircraft Gross Weight			68401
2021-12-26 03:20:00	Aircraft Incoming Tail Number			B-1791
2021-12-26 03:20:00	Altitude			469
2021-12-26 03:20:00	Bleed Engine PRV Valve	1	1	
2021-12-26 03:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-26 03:20:00	Carrier code (two character)			MU
2021-12-26 03:20:00	Core Speed	95.3	95	
2021-12-26 03:20:00	Date GE Received			12/26/2021
2021-12-26 03:20:00	Date of Report			12/26/2021
2021-12-26 03:20:00	Departure Station			ZSL
2021-12-26 03:20:00	Destination Station			ZPP
2021-12-26 03:20:00	Downlink Ground Station			HYN
2021-12-26 03:20:00	EGT Exhaust Gas Temperature	758	756	
2021-12-26 03:20:00	EGT Margin ACMS	0	0	
2021-12-26 03:20:00	Engine Serial Number	0 0	0 0	
2021-12-26 03:20:00	Flight Counter			231
2021-12-26 03:20:00	Flight Number ACARS			5874
2021-12-26 03:20:00	Flight Number ACMS			5874
2021-12-26 03:20:00	Flight Phase ACMS			TOFF
2021-12-26 03:20:00	Fuel Flow	4022	3975	
2021-12-26 03:20:00	Isolation valve left			0
2021-12-26 03:20:00	Leg			1
2021-12-26 03:20:00	Mach Number			0.269
2021-12-26 03:20:00	Message Type			CES B737NG TKO
2021-12-26 03:20:00	N1 Derate	0	0	
2021-12-26 03:20:00	N1 Indicated Fan Speed	91.8	91.9	
2021-12-26 03:20:00	Oil Pressure	54	56	
2021-12-26 03:20:00	Oil Temperature	68	68	
2021-12-26 03:20:00	Report Number ACMS			TKO
2021-12-26 03:20:00	Software ID ACMS			A85 27
2021-12-26 03:20:00	Temperature Static Air			0
2021-12-26 03:20:00	Throttle Lever Angle	74.4	74.5	
2021-12-26 03:20:00	Time GE Received			03:21:56
2021-12-26 03:20:00	Time Of Report			03:20:00
2021-12-26 03:20:00	Total Air Temperature Aircraft			4
2021-12-26 03:20:00	Unknown parameter/formatting character			0
2021-12-26 03:20:00	Unknown parameter/formatting character			0
2021-12-26 03:20:00	Vibration N1 #1 Bearing	0.42	0.19	
2021-12-26 03:20:00	Vibration N1 Phase Angle #1 Bearing	346	348	
2021-12-26 03:20:00	Vibration N1 Phase Angle Turbine Frame	12	38	
2021-12-26 03:20:00	Vibration N1 Turbine Frame	0.35	0.49	
2021-12-26 03:20:00	Vibration N2 #1 Bearing	0.02	0.05	
2021-12-26 03:20:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-12-25 23:44:00	(1)			21
2021-12-25 23:44:00	A/I Valve Position Nacelle	0	0	
2021-12-25 23:44:00	A/I valve position Wing			0
2021-12-25 23:44:00	Air Conditioning Pack 1			1
2021-12-25 23:44:00	Air Conditioning Pack 1 Level			1
2021-12-25 23:44:00	Air Conditioning Pack 1 On			1
2021-12-25 23:44:00	Air Conditioning Pack 2			1
2021-12-25 23:44:00	Air Conditioning Pack 2 Level			1
2021-12-25 23:44:00	Air Conditioning Pack 2 On			1
2021-12-25 23:44:00	Air Speed Calibrated			168
2021-12-25 23:44:00	Aircraft Gross Weight			61525
2021-12-25 23:44:00	Aircraft Incoming Tail Number			B-1791
2021-12-25 23:44:00	Altitude			7746
2021-12-25 23:44:00	Bleed Engine PRV Valve	1	1	
2021-12-25 23:44:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-12-25 23:44:00	Carrier code (two character)			MU
2021-12-25 23:44:00	Core Speed	97.7	97.4	
2021-12-25 23:44:00	Date GE Received			12/25/2021
2021-12-25 23:44:00	Date of Report			12/25/2021
2021-12-25 23:44:00	Departure Station			ZPP
2021-12-25 23:44:00	Destination Station			ZSL
2021-12-25 23:44:00	Downlink Ground Station			KMG
2021-12-25 23:44:00	EGT Exhaust Gas Temperature	846	836	
2021-12-25 23:44:00	EGT Margin ACMS	0	0	
2021-12-25 23:44:00	Engine Serial Number	0 0	0 0	
2021-12-25 23:44:00	Flight Counter			1098
2021-12-25 23:44:00	Flight Number ACARS			5873
2021-12-25 23:44:00	Flight Number ACMS			5873
2021-12-25 23:44:00	Flight Phase ACMS			TOFF
2021-12-25 23:44:00	Fuel Flow	3772	3735	
2021-12-25 23:44:00	Isolation valve left			0
2021-12-25 23:44:00	Leg			1
2021-12-25 23:44:00	Mach Number			0.293
2021-12-25 23:44:00	Message Type			CES B737NG TKO
2021-12-25 23:44:00	N1 Derate	0	0	
2021-12-25 23:44:00	N1 Indicated Fan Speed	98.7	98.7	
2021-12-25 23:44:00	Oil Pressure	55	57	
2021-12-25 23:44:00	Oil Temperature	69	71	
2021-12-25 23:44:00	Report Number ACMS			TKO
2021-12-25 23:44:00	Software ID ACMS			A85 27
2021-12-25 23:44:00	Temperature Static Air			4.5
2021-12-25 23:44:00	Throttle Lever Angle	76.2	76.6	
2021-12-25 23:44:00	Time GE Received			23:46:07
2021-12-25 23:44:00	Time Of Report			23:44:00
2021-12-25 23:44:00	Total Air Temperature Aircraft			9.3
2021-12-25 23:44:00	Unknown parameter/formatting character			0
2021-12-25 23:44:00	Unknown parameter/formatting character			0
2021-12-25 23:44:00	Vibration N1 #1 Bearing	0.49	0.34	
2021-12-25 23:44:00	Vibration N1 Phase Angle #1 Bearing	21	10	
2021-12-25 23:44:00	Vibration N1 Phase Angle Turbine Frame	61	44	
2021-12-25 23:44:00	Vibration N1 Turbine Frame	0.61	1.02	
2021-12-25 23:44:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-12-25 23:44:00	Vibration N2 Turbine Frame	0.01	0.02	
2021-12-25 12:12:00	(1)			21
2021-12-25 12:12:00	A/I Valve Position Nacelle	0	0	
2021-12-25 12:12:00	A/I valve position Wing			0
2021-12-25 12:12:00	Air Conditioning Pack 1			1
2021-12-25 12:12:00	Air Conditioning Pack 1 Level			1
2021-12-25 12:12:00	Air Conditioning Pack 1 On			1
2021-12-25 12:12:00	Air Conditioning Pack 2			1
2021-12-25 12:12:00	Air Conditioning Pack 2 Level			1
2021-12-25 12:12:00	Air Conditioning Pack 2 On			1
2021-12-25 12:12:00	Air Speed Calibrated			170
2021-12-25 12:12:00	Aircraft Gross Weight			62015
2021-12-25 12:12:00	Aircraft Incoming Tail Number			B-1791
2021-12-25 12:12:00	Altitude			2927
2021-12-25 12:12:00	Bleed Engine PRV Valve	1	1	
2021-12-25 12:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-25 12:12:00	Carrier code (two character)			MU
2021-12-25 12:12:00	Core Speed	96.1	95.9	
2021-12-25 12:12:00	Date GE Received			12/25/2021
2021-12-25 12:12:00	Date of Report			12/25/2021
2021-12-25 12:12:00	Departure Station			ZUU
2021-12-25 12:12:00	Destination Station			ZPP
2021-12-25 12:12:00	Downlink Ground Station			XXA
2021-12-25 12:12:00	EGT Exhaust Gas Temperature	776	771	

2021-12-25 12:12:00	EGT Margin ACMS	0	0	
2021-12-25 12:12:00	Engine Serial Number	0 0	0 0	
2021-12-25 12:12:00	Flight Counter			3909
2021-12-25 12:12:00	Flight Number ACARS			5856
2021-12-25 12:12:00	Flight Number ACMS			5856
2021-12-25 12:12:00	Flight Phase ACMS			TOFF
2021-12-25 12:12:00	Fuel Flow	3714	3695	
2021-12-25 12:12:00	Isolation valve left			0
2021-12-25 12:12:00	Leg			1
2021-12-25 12:12:00	Mach Number			0.273
2021-12-25 12:12:00	Message Type			CES B737NG TKO
2021-12-25 12:12:00	N1 Derate	0	0	
2021-12-25 12:12:00	N1 Indicated Fan Speed	92.9	92.8	
2021-12-25 12:12:00	Oil Pressure	54	55	
2021-12-25 12:12:00	Oil Temperature	78	77	
2021-12-25 12:12:00	Report Number ACMS			TKO
2021-12-25 12:12:00	Software ID ACMS			A85 27
2021-12-25 12:12:00	Temperature Static Air			3.8
2021-12-25 12:12:00	Throttle Lever Angle	72.2	72.2	
2021-12-25 12:12:00	Time GE Received			12:15:59
2021-12-25 12:12:00	Time Of Report			12:12:00
2021-12-25 12:12:00	Total Air Temperature Aircraft			8
2021-12-25 12:12:00	Unknown parameter/formatting character			0
2021-12-25 12:12:00	Unknown parameter/formatting character			0
2021-12-25 12:12:00	Vibration N1 #1 Bearing	0.43	0.24	
2021-12-25 12:12:00	Vibration N1 Phase Angle #1 Bearing	355	338	
2021-12-25 12:12:00	Vibration N1 Phase Angle Turbine Frame	20	38	
2021-12-25 12:12:00	Vibration N1 Turbine Frame	0.4	0.6	
2021-12-25 12:12:00	Vibration N2 #1 Bearing	0.07	0.1	
2021-12-25 12:12:00	Vibration N2 Turbine Frame	0.04	0.05	
2021-12-25 08:47:00	(1)			21
2021-12-25 08:47:00	A/I Valve Position Nacelle	0	0	
2021-12-25 08:47:00	A/I valve position Wing			0
2021-12-25 08:47:00	Air Conditioning Pack 1			1
2021-12-25 08:47:00	Air Conditioning Pack 1 Level			1
2021-12-25 08:47:00	Air Conditioning Pack 1 On			1
2021-12-25 08:47:00	Air Conditioning Pack 2			1
2021-12-25 08:47:00	Air Conditioning Pack 2 Level			1
2021-12-25 08:47:00	Air Conditioning Pack 2 On			1
2021-12-25 08:47:00	Air Speed Calibrated			162
2021-12-25 08:47:00	Aircraft Gross Weight			62359
2021-12-25 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-12-25 08:47:00	Altitude			7389
2021-12-25 08:47:00	Bleed Engine PRV Valve	1	1	
2021-12-25 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-25 08:47:00	Carrier code (two character)			MU
2021-12-25 08:47:00	Core Speed	97.7	97.5	
2021-12-25 08:47:00	Date GE Received			12/25/2021
2021-12-25 08:47:00	Date of Report			12/25/2021
2021-12-25 08:47:00	Departure Station			ZPP
2021-12-25 08:47:00	Destination Station			ZUU
2021-12-25 08:47:00	Downlink Ground Station			KMG
2021-12-25 08:47:00	EGT Exhaust Gas Temperature	823	813	
2021-12-25 08:47:00	EGT Margin ACMS	0	0	
2021-12-25 08:47:00	Engine Serial Number	0 0	0 0	
2021-12-25 08:47:00	Flight Counter			833
2021-12-25 08:47:00	Flight Number ACARS			5855
2021-12-25 08:47:00	Flight Number ACMS			5855
2021-12-25 08:47:00	Flight Phase ACMS			TOFF
2021-12-25 08:47:00	Fuel Flow	3493	3451	
2021-12-25 08:47:00	Isolation valve left			0

2021-12-25 08:47:00	Leg			1
2021-12-25 08:47:00	Mach Number			0.284
2021-12-25 08:47:00	Message Type			CES B737NG TKO
2021-12-25 08:47:00	N1 Derate	0	0	
2021-12-25 08:47:00	N1 Indicated Fan Speed	96.4	96.4	
2021-12-25 08:47:00	Oil Pressure	55	56	
2021-12-25 08:47:00	Oil Temperature	83	82	
2021-12-25 08:47:00	Report Number ACMS			TKO
2021-12-25 08:47:00	Software ID ACMS			A85 27
2021-12-25 08:47:00	Temperature Static Air			9.3
2021-12-25 08:47:00	Throttle Lever Angle	71	71.1	
2021-12-25 08:47:00	Time GE Received			08:49:15
2021-12-25 08:47:00	Time Of Report			08:47:00
2021-12-25 08:47:00	Total Air Temperature Aircraft			13.5
2021-12-25 08:47:00	Unknown parameter/formatting character			0
2021-12-25 08:47:00	Unknown parameter/formatting character			0
2021-12-25 08:47:00	Vibration N1 #1 Bearing	0.47	0.29	
2021-12-25 08:47:00	Vibration N1 Phase Angle #1 Bearing	15	4	
2021-12-25 08:47:00	Vibration N1 Phase Angle Turbine Frame	51	28	
2021-12-25 08:47:00	Vibration N1 Turbine Frame	0.64	0.72	
2021-12-25 08:47:00	Vibration N2 #1 Bearing	0.07	0.13	
2021-12-25 08:47:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-12-25 03:30:00	(1)			21
2021-12-25 03:30:00	A/I Valve Position Nacelle	0	0	
2021-12-25 03:30:00	A/I valve position Wing			0
2021-12-25 03:30:00	Air Conditioning Pack 1			1
2021-12-25 03:30:00	Air Conditioning Pack 1 Level			1
2021-12-25 03:30:00	Air Conditioning Pack 1 On			1
2021-12-25 03:30:00	Air Conditioning Pack 2			1
2021-12-25 03:30:00	Air Conditioning Pack 2 Level			1
2021-12-25 03:30:00	Air Conditioning Pack 2 On			1
2021-12-25 03:30:00	Air Speed Calibrated			163
2021-12-25 03:30:00	Aircraft Gross Weight			68311
2021-12-25 03:30:00	Aircraft Incoming Tail Number			B-1791
2021-12-25 03:30:00	Altitude			469
2021-12-25 03:30:00	Bleed Engine PRV Valve	1	1	
2021-12-25 03:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-25 03:30:00	Carrier code (two character)			MU
2021-12-25 03:30:00	Core Speed	95.5	95.3	
2021-12-25 03:30:00	Date GE Received			12/25/2021
2021-12-25 03:30:00	Date of Report			12/25/2021
2021-12-25 03:30:00	Departure Station			ZSL
2021-12-25 03:30:00	Destination Station			ZPP
2021-12-25 03:30:00	Downlink Ground Station			HYN
2021-12-25 03:30:00	EGT Exhaust Gas Temperature	754	748	
2021-12-25 03:30:00	EGT Margin ACMS	0	0	
2021-12-25 03:30:00	Engine Serial Number	0 0	0 0	
2021-12-25 03:30:00	Flight Counter			172
2021-12-25 03:30:00	Flight Number ACARS			5874
2021-12-25 03:30:00	Flight Number ACMS			5874
2021-12-25 03:30:00	Flight Phase ACMS			TOFF
2021-12-25 03:30:00	Fuel Flow	3850	3794	
2021-12-25 03:30:00	Isolation valve left			0
2021-12-25 03:30:00	Leg			1
2021-12-25 03:30:00	Mach Number			0.248
2021-12-25 03:30:00	Message Type			CES B737NG TKO
2021-12-25 03:30:00	N1 Derate	0	0	
2021-12-25 03:30:00	N1 Indicated Fan Speed	91.1	91.1	
2021-12-25 03:30:00	Oil Pressure	55	56	
2021-12-25 03:30:00	Oil Temperature	71	72	
2021-12-25 03:30:00	Report Number ACMS			TKO

2021-12-25 03:30:00	Software ID ACMS			A85 27
2021-12-25 03:30:00	Temperature Static Air			4
2021-12-25 03:30:00	Throttle Lever Angle	73.2	73.3	
2021-12-25 03:30:00	Time GE Received			03:31:59
2021-12-25 03:30:00	Time Of Report			03:30:00
2021-12-25 03:30:00	Total Air Temperature Aircraft			7.5
2021-12-25 03:30:00	Unknown parameter/formatting character			0
2021-12-25 03:30:00	Unknown parameter/formatting character			0
2021-12-25 03:30:00	Vibration N1 #1 Bearing	0.4	0.16	
2021-12-25 03:30:00	Vibration N1 Phase Angle #1 Bearing	340	339	
2021-12-25 03:30:00	Vibration N1 Phase Angle Turbine Frame	7	24	
2021-12-25 03:30:00	Vibration N1 Turbine Frame	0.27	0.38	
2021-12-25 03:30:00	Vibration N2 #1 Bearing	0.04	0.07	
2021-12-25 03:30:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-12-24 23:40:00	(1)			21
2021-12-24 23:40:00	A/I Valve Position Nacelle	0	0	
2021-12-24 23:40:00	A/I valve position Wing			0
2021-12-24 23:40:00	Air Conditioning Pack 1			1
2021-12-24 23:40:00	Air Conditioning Pack 1 Level			1
2021-12-24 23:40:00	Air Conditioning Pack 1 On			1
2021-12-24 23:40:00	Air Conditioning Pack 2			1
2021-12-24 23:40:00	Air Conditioning Pack 2 Level			1
2021-12-24 23:40:00	Air Conditioning Pack 2 On			1
2021-12-24 23:40:00	Air Speed Calibrated			161
2021-12-24 23:40:00	Aircraft Gross Weight			59112
2021-12-24 23:40:00	Aircraft Incoming Tail Number			B-1791
2021-12-24 23:40:00	Altitude			7596
2021-12-24 23:40:00	Bleed Engine PRV Valve	1	1	
2021-12-24 23:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-24 23:40:00	Carrier code (two character)			MU
2021-12-24 23:40:00	Core Speed	96.5	96.2	
2021-12-24 23:40:00	Date GE Received			12/24/2021
2021-12-24 23:40:00	Date of Report			12/24/2021
2021-12-24 23:40:00	Departure Station			ZPP
2021-12-24 23:40:00	Destination Station			ZSL
2021-12-24 23:40:00	Downlink Ground Station			KMG
2021-12-24 23:40:00	EGT Exhaust Gas Temperature	812	799	
2021-12-24 23:40:00	EGT Margin ACMS	0	0	
2021-12-24 23:40:00	Engine Serial Number	0 0	0 0	
2021-12-24 23:40:00	Flight Counter			822
2021-12-24 23:40:00	Flight Number ACARS			5873
2021-12-24 23:40:00	Flight Number ACMS			5873
2021-12-24 23:40:00	Flight Phase ACMS			TOFF
2021-12-24 23:40:00	Fuel Flow	3364	3323	
2021-12-24 23:40:00	Isolation valve left			0
2021-12-24 23:40:00	Leg			1
2021-12-24 23:40:00	Mach Number			0.279
2021-12-24 23:40:00	Message Type			CES B737NG TKO
2021-12-24 23:40:00	N1 Derate	0	0	
2021-12-24 23:40:00	N1 Indicated Fan Speed	94.7	94.7	
2021-12-24 23:40:00	Oil Pressure	56	57	
2021-12-24 23:40:00	Oil Temperature	64	66	
2021-12-24 23:40:00	Report Number ACMS			TKO
2021-12-24 23:40:00	Software ID ACMS			A85 27
2021-12-24 23:40:00	Temperature Static Air			4.8
2021-12-24 23:40:00	Throttle Lever Angle	70	70	
2021-12-24 23:40:00	Time GE Received			23:41:57
2021-12-24 23:40:00	Time Of Report			23:40:00
2021-12-24 23:40:00	Total Air Temperature Aircraft			9
2021-12-24 23:40:00	Unknown parameter/formatting character			0
2021-12-24 23:40:00	Unknown parameter/formatting character			0

2021-12-24 23:40:00	Vibration N1 #1 Bearing	0.58	0.51	
2021-12-24 23:40:00	Vibration N1 Phase Angle #1 Bearing	1	3	
2021-12-24 23:40:00	Vibration N1 Phase Angle Turbine Frame	41	55	
2021-12-24 23:40:00	Vibration N1 Turbine Frame	0.68	0.46	
2021-12-24 23:40:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-12-24 23:40:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-12-24 08:28:00	(1)			21
2021-12-24 08:28:00	A/I Valve Position Nacelle	0	0	
2021-12-24 08:28:00	A/I valve position Wing			0
2021-12-24 08:28:00	Air Conditioning Pack 1			1
2021-12-24 08:28:00	Air Conditioning Pack 1 Level			1
2021-12-24 08:28:00	Air Conditioning Pack 1 On			1
2021-12-24 08:28:00	Air Conditioning Pack 2			1
2021-12-24 08:28:00	Air Conditioning Pack 2 Level			1
2021-12-24 08:28:00	Air Conditioning Pack 2 On			1
2021-12-24 08:28:00	Air Speed Calibrated			170
2021-12-24 08:28:00	Aircraft Gross Weight			67948
2021-12-24 08:28:00	Aircraft Incoming Tail Number			B-1791
2021-12-24 08:28:00	Altitude			1174
2021-12-24 08:28:00	Bleed Engine PRV Valve	1	1	
2021-12-24 08:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-24 08:28:00	Carrier code (two character)			MU
2021-12-24 08:28:00	Core Speed	95.5	95.3	
2021-12-24 08:28:00	Date GE Received			12/24/2021
2021-12-24 08:28:00	Date of Report			12/24/2021
2021-12-24 08:28:00	Departure Station			ZSS
2021-12-24 08:28:00	Destination Station			ZPP
2021-12-24 08:28:00	Downlink Ground Station			SHA
2021-12-24 08:28:00	EGT Exhaust Gas Temperature	761	756	
2021-12-24 08:28:00	EGT Margin ACMS	0	0	
2021-12-24 08:28:00	Engine Serial Number	0 0	0 0	
2021-12-24 08:28:00	Flight Counter			1059
2021-12-24 08:28:00	Flight Number ACARS			5808
2021-12-24 08:28:00	Flight Number ACMS			5808
2021-12-24 08:28:00	Flight Phase ACMS			TOFF
2021-12-24 08:28:00	Fuel Flow	3671	3666	
2021-12-24 08:28:00	Isolation valve left			0
2021-12-24 08:28:00	Leg			1
2021-12-24 08:28:00	Mach Number			0.264
2021-12-24 08:28:00	Message Type			CES B737NG TKO
2021-12-24 08:28:00	N1 Derate	0	0	
2021-12-24 08:28:00	N1 Indicated Fan Speed	90.7	90.8	
2021-12-24 08:28:00	Oil Pressure	53	54	
2021-12-24 08:28:00	Oil Temperature	76	76	
2021-12-24 08:28:00	Report Number ACMS			TKO
2021-12-24 08:28:00	Software ID ACMS			A85 27
2021-12-24 08:28:00	Temperature Static Air			6.3
2021-12-24 08:28:00	Throttle Lever Angle	71.9	72.1	
2021-12-24 08:28:00	Time GE Received			08:29:50
2021-12-24 08:28:00	Time Of Report			08:28:00
2021-12-24 08:28:00	Total Air Temperature Aircraft			10
2021-12-24 08:28:00	Unknown parameter/formatting character			0
2021-12-24 08:28:00	Unknown parameter/formatting character			0
2021-12-24 08:28:00	Vibration N1 #1 Bearing	0.37	0.14	
2021-12-24 08:28:00	Vibration N1 Phase Angle #1 Bearing	352	333	
2021-12-24 08:28:00	Vibration N1 Phase Angle Turbine Frame	28	22	
2021-12-24 08:28:00	Vibration N1 Turbine Frame	0.27	0.65	
2021-12-24 08:28:00	Vibration N2 #1 Bearing	0.03	0.05	
2021-12-24 08:28:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-12-24 04:11:00	(1)			21
2021-12-24 04:11:00	A/I Valve Position Nacelle	0	0	

2021-12-24 04:11:00	A/I valve position Wing			0
2021-12-24 04:11:00	Air Conditioning Pack 1			1
2021-12-24 04:11:00	Air Conditioning Pack 1 Level			1
2021-12-24 04:11:00	Air Conditioning Pack 1 On			1
2021-12-24 04:11:00	Air Conditioning Pack 2			1
2021-12-24 04:11:00	Air Conditioning Pack 2 Level			1
2021-12-24 04:11:00	Air Conditioning Pack 2 On			1
2021-12-24 04:11:00	Air Speed Calibrated			163
2021-12-24 04:11:00	Aircraft Gross Weight			64609
2021-12-24 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-12-24 04:11:00	Altitude			7270
2021-12-24 04:11:00	Bleed Engine PRV Valve	1	1	
2021-12-24 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-24 04:11:00	Carrier code (two character)			MU
2021-12-24 04:11:00	Core Speed	97.2	97	
2021-12-24 04:11:00	Date GE Received			12/24/2021
2021-12-24 04:11:00	Date of Report			12/24/2021
2021-12-24 04:11:00	Departure Station			ZPP
2021-12-24 04:11:00	Destination Station			ZSS
2021-12-24 04:11:00	Downlink Ground Station			KMG
2021-12-24 04:11:00	EGT Exhaust Gas Temperature	829	821	
2021-12-24 04:11:00	EGT Margin ACMS	0	0	
2021-12-24 04:11:00	Engine Serial Number	0 0	0 0	
2021-12-24 04:11:00	Flight Counter			1296
2021-12-24 04:11:00	Flight Number ACARS			5807
2021-12-24 04:11:00	Flight Number ACMS			5807
2021-12-24 04:11:00	Flight Phase ACMS			TOFF
2021-12-24 04:11:00	Fuel Flow	3554	3512	
2021-12-24 04:11:00	Isolation valve left			0
2021-12-24 04:11:00	Leg			1
2021-12-24 04:11:00	Mach Number			0.28
2021-12-24 04:11:00	Message Type			CES B737NG TKO
2021-12-24 04:11:00	N1 Derate	0	0	
2021-12-24 04:11:00	N1 Indicated Fan Speed	96.3	96.3	
2021-12-24 04:11:00	Oil Pressure	54	55	
2021-12-24 04:11:00	Oil Temperature	76	76	
2021-12-24 04:11:00	Report Number ACMS			TKO
2021-12-24 04:11:00	Software ID ACMS			A85 27
2021-12-24 04:11:00	Temperature Static Air			7
2021-12-24 04:11:00	Throttle Lever Angle	71.4	71.5	
2021-12-24 04:11:00	Time GE Received			04:13:18
2021-12-24 04:11:00	Time Of Report			04:11:00
2021-12-24 04:11:00	Total Air Temperature Aircraft			11.5
2021-12-24 04:11:00	Unknown parameter/formatting character			0
2021-12-24 04:11:00	Unknown parameter/formatting character			0
2021-12-24 04:11:00	Vibration N1 #1 Bearing	0.52	0.47	
2021-12-24 04:11:00	Vibration N1 Phase Angle #1 Bearing	17	21	
2021-12-24 04:11:00	Vibration N1 Phase Angle Turbine Frame	60	39	
2021-12-24 04:11:00	Vibration N1 Turbine Frame	0.64	0.66	
2021-12-24 04:11:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-12-24 04:11:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-23 08:49:00	(1)			21
2021-12-23 08:49:00	A/I Valve Position Nacelle	0	0	
2021-12-23 08:49:00	A/I valve position Wing			0
2021-12-23 08:49:00	Air Conditioning Pack 1			1
2021-12-23 08:49:00	Air Conditioning Pack 1 Level			1
2021-12-23 08:49:00	Air Conditioning Pack 1 On			1
2021-12-23 08:49:00	Air Conditioning Pack 2			1
2021-12-23 08:49:00	Air Conditioning Pack 2 Level			1
2021-12-23 08:49:00	Air Conditioning Pack 2 On			1
2021-12-23 08:49:00	Air Speed Calibrated			177

2021-12-23 08:49:00	Aircraft Gross Weight			72738
2021-12-23 08:49:00	Aircraft Incoming Tail Number			B-1791
2021-12-23 08:49:00	Altitude			762
2021-12-23 08:49:00	Bleed Engine PRV Valve	1	1	
2021-12-23 08:49:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-23 08:49:00	Carrier code (two character)			MU
2021-12-23 08:49:00	Core Speed	93.9	93.8	
2021-12-23 08:49:00	Date GE Received			12/23/2021
2021-12-23 08:49:00	Date of Report			12/23/2021
2021-12-23 08:49:00	Departure Station			ZBA
2021-12-23 08:49:00	Destination Station			ZPP
2021-12-23 08:49:00	Downlink Ground Station			PKX
2021-12-23 08:49:00	EGT Exhaust Gas Temperature	727	727	
2021-12-23 08:49:00	EGT Margin ACMS	0	0	
2021-12-23 08:49:00	Engine Serial Number	0 0	0 0	
2021-12-23 08:49:00	Flight Counter			1460
2021-12-23 08:49:00	Flight Number ACARS			5706
2021-12-23 08:49:00	Flight Number ACMS			5706
2021-12-23 08:49:00	Flight Phase ACMS			TOFF
2021-12-23 08:49:00	Fuel Flow	3723	3683	
2021-12-23 08:49:00	Isolation valve left			0
2021-12-23 08:49:00	Leg			1
2021-12-23 08:49:00	Mach Number			0.272
2021-12-23 08:49:00	Message Type			CES B737NG TKO
2021-12-23 08:49:00	N1 Derate	0	0	
2021-12-23 08:49:00	N1 Indicated Fan Speed	89.5	89.6	
2021-12-23 08:49:00	Oil Pressure	53	55	
2021-12-23 08:49:00	Oil Temperature	67	67	
2021-12-23 08:49:00	Report Number ACMS			TKO
2021-12-23 08:49:00	Software ID ACMS			A85 27
2021-12-23 08:49:00	Temperature Static Air			-5
2021-12-23 08:49:00	Throttle Lever Angle	72.8	73	
2021-12-23 08:49:00	Time GE Received			08:50:32
2021-12-23 08:49:00	Time Of Report			08:49:00
2021-12-23 08:49:00	Total Air Temperature Aircraft			-1
2021-12-23 08:49:00	Unknown parameter/formatting character			0
2021-12-23 08:49:00	Unknown parameter/formatting character			0
2021-12-23 08:49:00	Vibration N1 #1 Bearing	0.33	0.16	
2021-12-23 08:49:00	Vibration N1 Phase Angle #1 Bearing	345	339	
2021-12-23 08:49:00	Vibration N1 Phase Angle Turbine Frame	33	17	
2021-12-23 08:49:00	Vibration N1 Turbine Frame	0.22	0.43	
2021-12-23 08:49:00	Vibration N2 #1 Bearing	0.01	0.02	
2021-12-23 08:49:00	Vibration N2 Turbine Frame	0.04	0.03	
2021-12-23 04:08:00	(1)			21
2021-12-23 04:08:00	A/I Valve Position Nacelle	0	0	
2021-12-23 04:08:00	A/I valve position Wing			0
2021-12-23 04:08:00	Air Conditioning Pack 1			1
2021-12-23 04:08:00	Air Conditioning Pack 1 Level			1
2021-12-23 04:08:00	Air Conditioning Pack 1 On			1
2021-12-23 04:08:00	Air Conditioning Pack 2			1
2021-12-23 04:08:00	Air Conditioning Pack 2 Level			1
2021-12-23 04:08:00	Air Conditioning Pack 2 On			1
2021-12-23 04:08:00	Air Speed Calibrated			164
2021-12-23 04:08:00	Aircraft Gross Weight			65698
2021-12-23 04:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-23 04:08:00	Altitude			7259
2021-12-23 04:08:00	Bleed Engine PRV Valve	1	1	
2021-12-23 04:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-23 04:08:00	Carrier code (two character)			MU
2021-12-23 04:08:00	Core Speed	97.3	97.1	
2021-12-23 04:08:00	Date GE Received			12/23/2021

2021-12-23 04:08:00	Date of Report			12/23/2021
2021-12-23 04:08:00	Departure Station			ZPP
2021-12-23 04:08:00	Destination Station			ZBA
2021-12-23 04:08:00	Downlink Ground Station			KMG
2021-12-23 04:08:00	EGT Exhaust Gas Temperature	828	822	
2021-12-23 04:08:00	EGT Margin ACMS	0	0	
2021-12-23 04:08:00	Engine Serial Number	0 0	0 0	
2021-12-23 04:08:00	Flight Counter			1340
2021-12-23 04:08:00	Flight Number ACARS			5705
2021-12-23 04:08:00	Flight Number ACMS			5705
2021-12-23 04:08:00	Flight Phase ACMS			TOFF
2021-12-23 04:08:00	Fuel Flow	3654	3608	
2021-12-23 04:08:00	Isolation valve left			0
2021-12-23 04:08:00	Leg			1
2021-12-23 04:08:00	Mach Number			0.283
2021-12-23 04:08:00	Message Type			CES B737NG TKO
2021-12-23 04:08:00	N1 Derate	0	0	
2021-12-23 04:08:00	N1 Indicated Fan Speed	97.1	97.1	
2021-12-23 04:08:00	Oil Pressure	54	56	
2021-12-23 04:08:00	Oil Temperature	76	75	
2021-12-23 04:08:00	Report Number ACMS			TKO
2021-12-23 04:08:00	Software ID ACMS			A85 27
2021-12-23 04:08:00	Temperature Static Air			5.3
2021-12-23 04:08:00	Throttle Lever Angle	73.5	73.5	
2021-12-23 04:08:00	Time GE Received			04:09:32
2021-12-23 04:08:00	Time Of Report			04:08:00
2021-12-23 04:08:00	Total Air Temperature Aircraft			9.8
2021-12-23 04:08:00	Unknown parameter/formatting character			0
2021-12-23 04:08:00	Unknown parameter/formatting character			0
2021-12-23 04:08:00	Vibration N1 #1 Bearing	0.51	0.42	
2021-12-23 04:08:00	Vibration N1 Phase Angle #1 Bearing	15	19	
2021-12-23 04:08:00	Vibration N1 Phase Angle Turbine Frame	56	40	
2021-12-23 04:08:00	Vibration N1 Turbine Frame	0.63	0.71	
2021-12-23 04:08:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-12-23 04:08:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-22 08:28:00	(1)			21
2021-12-22 08:28:00	A/I Valve Position Nacelle	0	0	
2021-12-22 08:28:00	A/I valve position Wing			0
2021-12-22 08:28:00	Air Conditioning Pack 1			1
2021-12-22 08:28:00	Air Conditioning Pack 1 Level			1
2021-12-22 08:28:00	Air Conditioning Pack 1 On			1
2021-12-22 08:28:00	Air Conditioning Pack 2			1
2021-12-22 08:28:00	Air Conditioning Pack 2 Level			1
2021-12-22 08:28:00	Air Conditioning Pack 2 On			1
2021-12-22 08:28:00	Air Speed Calibrated			173
2021-12-22 08:28:00	Aircraft Gross Weight			69218
2021-12-22 08:28:00	Aircraft Incoming Tail Number			B-1791
2021-12-22 08:28:00	Altitude			1360
2021-12-22 08:28:00	Bleed Engine PRV Valve	1	1	
2021-12-22 08:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-22 08:28:00	Carrier code (two character)			MU
2021-12-22 08:28:00	Core Speed	95.9	95.8	
2021-12-22 08:28:00	Date GE Received			12/22/2021
2021-12-22 08:28:00	Date of Report			12/22/2021
2021-12-22 08:28:00	Departure Station			ZSS
2021-12-22 08:28:00	Destination Station			ZPP
2021-12-22 08:28:00	Downlink Ground Station			SHA
2021-12-22 08:28:00	EGT Exhaust Gas Temperature	764	765	
2021-12-22 08:28:00	EGT Margin ACMS	0	0	
2021-12-22 08:28:00	Engine Serial Number	0 0	0 0	
2021-12-22 08:28:00	Flight Counter			1138

2021-12-22 08:28:00	Flight Number ACARS			5808
2021-12-22 08:28:00	Flight Number ACMS			5808
2021-12-22 08:28:00	Flight Phase ACMS			TOFF
2021-12-22 08:28:00	Fuel Flow	3647	3629	
2021-12-22 08:28:00	Isolation valve left			0
2021-12-22 08:28:00	Leg			1
2021-12-22 08:28:00	Mach Number			0.268
2021-12-22 08:28:00	Message Type			CES B737NG TKO
2021-12-22 08:28:00	N1 Derate	0	0	
2021-12-22 08:28:00	N1 Indicated Fan Speed	90.7	91	
2021-12-22 08:28:00	Oil Pressure	53	54	
2021-12-22 08:28:00	Oil Temperature	81	80	
2021-12-22 08:28:00	Report Number ACMS			TKO
2021-12-22 08:28:00	Software ID ACMS			A85 27
2021-12-22 08:28:00	Temperature Static Air			10.2
2021-12-22 08:28:00	Throttle Lever Angle	70.7	71.2	
2021-12-22 08:28:00	Time GE Received			08:29:36
2021-12-22 08:28:00	Time Of Report			08:28:00
2021-12-22 08:28:00	Total Air Temperature Aircraft			14.3
2021-12-22 08:28:00	Unknown parameter/formatting character			0
2021-12-22 08:28:00	Unknown parameter/formatting character			0
2021-12-22 08:28:00	Vibration N1 #1 Bearing	0.39	0.17	
2021-12-22 08:28:00	Vibration N1 Phase Angle #1 Bearing	352	337	
2021-12-22 08:28:00	Vibration N1 Phase Angle Turbine Frame	24	24	
2021-12-22 08:28:00	Vibration N1 Turbine Frame	0.27	0.71	
2021-12-22 08:28:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-12-22 08:28:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-22 04:10:00	(1)			21
2021-12-22 04:10:00	A/I Valve Position Nacelle	0	0	
2021-12-22 04:10:00	A/I valve position Wing			0
2021-12-22 04:10:00	Air Conditioning Pack 1			1
2021-12-22 04:10:00	Air Conditioning Pack 1 Level			1
2021-12-22 04:10:00	Air Conditioning Pack 1 On			1
2021-12-22 04:10:00	Air Conditioning Pack 2			1
2021-12-22 04:10:00	Air Conditioning Pack 2 Level			1
2021-12-22 04:10:00	Air Conditioning Pack 2 On			1
2021-12-22 04:10:00	Air Speed Calibrated			157
2021-12-22 04:10:00	Aircraft Gross Weight			63775
2021-12-22 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-12-22 04:10:00	Altitude			6907
2021-12-22 04:10:00	Bleed Engine PRV Valve	1	1	
2021-12-22 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-22 04:10:00	Carrier code (two character)			MU
2021-12-22 04:10:00	Core Speed	96.8	96.7	
2021-12-22 04:10:00	Date GE Received			12/22/2021
2021-12-22 04:10:00	Date of Report			12/22/2021
2021-12-22 04:10:00	Departure Station			ZPP
2021-12-22 04:10:00	Destination Station			ZSS
2021-12-22 04:10:00	Downlink Ground Station			KMG
2021-12-22 04:10:00	EGT Exhaust Gas Temperature	814	808	
2021-12-22 04:10:00	EGT Margin ACMS	0	0	
2021-12-22 04:10:00	Engine Serial Number	0 0	0 0	
2021-12-22 04:10:00	Flight Counter			1364
2021-12-22 04:10:00	Flight Number ACARS			5807
2021-12-22 04:10:00	Flight Number ACMS			5807
2021-12-22 04:10:00	Flight Phase ACMS			TOFF
2021-12-22 04:10:00	Fuel Flow	3454	3430	
2021-12-22 04:10:00	Isolation valve left			0
2021-12-22 04:10:00	Leg			1
2021-12-22 04:10:00	Mach Number			0.272
2021-12-22 04:10:00	Message Type			CES B737NG TKO

2021-12-22 04:10:00	N1 Derate	0	0	
2021-12-22 04:10:00	N1 Indicated Fan Speed	95.1	95.1	
2021-12-22 04:10:00	Oil Pressure	55	56	
2021-12-22 04:10:00	Oil Temperature	76	77	
2021-12-22 04:10:00	Report Number ACMS			TKO
2021-12-22 04:10:00	Software ID ACMS			A85 27
2021-12-22 04:10:00	Temperature Static Air			8.5
2021-12-22 04:10:00	Throttle Lever Angle	70	70	
2021-12-22 04:10:00	Time GE Received			04:12:34
2021-12-22 04:10:00	Time Of Report			04:10:00
2021-12-22 04:10:00	Total Air Temperature Aircraft			12.5
2021-12-22 04:10:00	Unknown parameter/formatting character			0
2021-12-22 04:10:00	Unknown parameter/formatting character			0
2021-12-22 04:10:00	Vibration N1 #1 Bearing	0.47	0.57	
2021-12-22 04:10:00	Vibration N1 Phase Angle #1 Bearing	5	0	
2021-12-22 04:10:00	Vibration N1 Phase Angle Turbine Frame	47	40	
2021-12-22 04:10:00	Vibration N1 Turbine Frame	0.57	0.57	
2021-12-22 04:10:00	Vibration N2 #1 Bearing	0.07	0.11	
2021-12-22 04:10:00	Vibration N2 Turbine Frame	0.04	0.01	
2021-12-21 10:23:00	(1)			21
2021-12-21 10:23:00	A/I Valve Position Nacelle	0	0	
2021-12-21 10:23:00	A/I valve position Wing			0
2021-12-21 10:23:00	Air Conditioning Pack 1			1
2021-12-21 10:23:00	Air Conditioning Pack 1 Level			1
2021-12-21 10:23:00	Air Conditioning Pack 1 On			1
2021-12-21 10:23:00	Air Conditioning Pack 2			1
2021-12-21 10:23:00	Air Conditioning Pack 2 Level			1
2021-12-21 10:23:00	Air Conditioning Pack 2 On			1
2021-12-21 10:23:00	Air Speed Calibrated			172
2021-12-21 10:23:00	Aircraft Gross Weight			71486
2021-12-21 10:23:00	Aircraft Incoming Tail Number			B-1791
2021-12-21 10:23:00	Altitude			860
2021-12-21 10:23:00	Bleed Engine PRV Valve	1	1	
2021-12-21 10:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-21 10:23:00	Carrier code (two character)			MU
2021-12-21 10:23:00	Core Speed	96.3	96.1	
2021-12-21 10:23:00	Date GE Received			12/21/2021
2021-12-21 10:23:00	Date of Report			12/21/2021
2021-12-21 10:23:00	Departure Station			ZSW
2021-12-21 10:23:00	Destination Station			ZPP
2021-12-21 10:23:00	Downlink Ground Station			WNZ
2021-12-21 10:23:00	EGT Exhaust Gas Temperature	769	768	
2021-12-21 10:23:00	EGT Margin ACMS	0	0	
2021-12-21 10:23:00	Engine Serial Number	0 0	0 0	
2021-12-21 10:23:00	Flight Counter			1731
2021-12-21 10:23:00	Flight Number ACARS			9662
2021-12-21 10:23:00	Flight Number ACMS			9662
2021-12-21 10:23:00	Flight Phase ACMS			TOFF
2021-12-21 10:23:00	Fuel Flow	3855	3821	
2021-12-21 10:23:00	Isolation valve left			0
2021-12-21 10:23:00	Leg			1
2021-12-21 10:23:00	Mach Number			0.266
2021-12-21 10:23:00	Message Type			CES B737NG TKO
2021-12-21 10:23:00	N1 Derate	0	0	
2021-12-21 10:23:00	N1 Indicated Fan Speed	92.2	92.2	
2021-12-21 10:23:00	Oil Pressure	54	55	
2021-12-21 10:23:00	Oil Temperature	79	79	
2021-12-21 10:23:00	Report Number ACMS			TKO
2021-12-21 10:23:00	Software ID ACMS			A85 27
2021-12-21 10:23:00	Temperature Static Air			9.3
2021-12-21 10:23:00	Throttle Lever Angle	73.1	73.2	

2021-12-21 10:23:00	Time GE Received			10:24:56
2021-12-21 10:23:00	Time Of Report			10:23:00
2021-12-21 10:23:00	Total Air Temperature Aircraft			13.2
2021-12-21 10:23:00	Unknown parameter/formatting character			0
2021-12-21 10:23:00	Unknown parameter/formatting character			0
2021-12-21 10:23:00	Vibration N1 #1 Bearing	0.38	0.2	
2021-12-21 10:23:00	Vibration N1 Phase Angle #1 Bearing	355	336	
2021-12-21 10:23:00	Vibration N1 Phase Angle Turbine Frame	22	43	
2021-12-21 10:23:00	Vibration N1 Turbine Frame	0.35	0.48	
2021-12-21 10:23:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-12-21 10:23:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-21 06:47:00	(1)			21
2021-12-21 06:47:00	A/I Valve Position Nacelle	0	0	
2021-12-21 06:47:00	A/I valve position Wing			0
2021-12-21 06:47:00	Air Conditioning Pack 1			1
2021-12-21 06:47:00	Air Conditioning Pack 1 Level			1
2021-12-21 06:47:00	Air Conditioning Pack 1 On			1
2021-12-21 06:47:00	Air Conditioning Pack 2			1
2021-12-21 06:47:00	Air Conditioning Pack 2 Level			1
2021-12-21 06:47:00	Air Conditioning Pack 2 On			1
2021-12-21 06:47:00	Air Speed Calibrated			165
2021-12-21 06:47:00	Aircraft Gross Weight			63629
2021-12-21 06:47:00	Aircraft Incoming Tail Number			B-1791
2021-12-21 06:47:00	Altitude			7508
2021-12-21 06:47:00	Bleed Engine PRV Valve	1	1	
2021-12-21 06:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-21 06:47:00	Carrier code (two character)			MU
2021-12-21 06:47:00	Core Speed	97.9	97.7	
2021-12-21 06:47:00	Date GE Received			12/21/2021
2021-12-21 06:47:00	Date of Report			12/21/2021
2021-12-21 06:47:00	Departure Station			ZPP
2021-12-21 06:47:00	Destination Station			ZSW
2021-12-21 06:47:00	Downlink Ground Station			KMG
2021-12-21 06:47:00	EGT Exhaust Gas Temperature	827	822	
2021-12-21 06:47:00	EGT Margin ACMS	0	0	
2021-12-21 06:47:00	Engine Serial Number	0 0	0 0	
2021-12-21 06:47:00	Flight Counter			2602
2021-12-21 06:47:00	Flight Number ACARS			9661
2021-12-21 06:47:00	Flight Number ACMS			9661
2021-12-21 06:47:00	Flight Phase ACMS			TOFF
2021-12-21 06:47:00	Fuel Flow	3547	3506	
2021-12-21 06:47:00	Isolation valve left			0
2021-12-21 06:47:00	Leg			1
2021-12-21 06:47:00	Mach Number			0.29
2021-12-21 06:47:00	Message Type			CES B737NG TKO
2021-12-21 06:47:00	N1 Derate	0	0	
2021-12-21 06:47:00	N1 Indicated Fan Speed	97.1	96.9	
2021-12-21 06:47:00	Oil Pressure	54	55	
2021-12-21 06:47:00	Oil Temperature	84	84	
2021-12-21 06:47:00	Report Number ACMS			TKO
2021-12-21 06:47:00	Software ID ACMS			A85 27
2021-12-21 06:47:00	Temperature Static Air			9.3
2021-12-21 06:47:00	Throttle Lever Angle	71.8	71.7	
2021-12-21 06:47:00	Time GE Received			06:50:02
2021-12-21 06:47:00	Time Of Report			06:47:00
2021-12-21 06:47:00	Total Air Temperature Aircraft			14
2021-12-21 06:47:00	Unknown parameter/formatting character			0
2021-12-21 06:47:00	Unknown parameter/formatting character			0
2021-12-21 06:47:00	Vibration N1 #1 Bearing	0.42	0.39	
2021-12-21 06:47:00	Vibration N1 Phase Angle #1 Bearing	27	5	
2021-12-21 06:47:00	Vibration N1 Phase Angle Turbine Frame	63	32	

2021-12-21 06:47:00	Vibration N1 Turbine Frame	0.71	0.98	
2021-12-21 06:47:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-12-21 06:47:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-12-21 01:15:00	(1)			21
2021-12-21 01:15:00	A/I Valve Position Nacelle	0	0	
2021-12-21 01:15:00	A/I valve position Wing			0
2021-12-21 01:15:00	Air Conditioning Pack 1			1
2021-12-21 01:15:00	Air Conditioning Pack 1 Level			1
2021-12-21 01:15:00	Air Conditioning Pack 1 On			1
2021-12-21 01:15:00	Air Conditioning Pack 2			1
2021-12-21 01:15:00	Air Conditioning Pack 2 Level			1
2021-12-21 01:15:00	Air Conditioning Pack 2 On			1
2021-12-21 01:15:00	Air Speed Calibrated			174
2021-12-21 01:15:00	Aircraft Gross Weight			71449
2021-12-21 01:15:00	Aircraft Incoming Tail Number			B-1791
2021-12-21 01:15:00	Altitude			934
2021-12-21 01:15:00	Bleed Engine PRV Valve	1	1	
2021-12-21 01:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-21 01:15:00	Carrier code (two character)			MU
2021-12-21 01:15:00	Core Speed	95	94.7	
2021-12-21 01:15:00	Date GE Received			12/21/2021
2021-12-21 01:15:00	Date of Report			12/21/2021
2021-12-21 01:15:00	Departure Station			ZBA
2021-12-21 01:15:00	Destination Station			ZPP
2021-12-21 01:15:00	Downlink Ground Station			PKX
2021-12-21 01:15:00	EGT Exhaust Gas Temperature	757	757	
2021-12-21 01:15:00	EGT Margin ACMS	0	0	
2021-12-21 01:15:00	Engine Serial Number	0 0	0 0	
2021-12-21 01:15:00	Flight Counter			1718
2021-12-21 01:15:00	Flight Number ACARS			5720
2021-12-21 01:15:00	Flight Number ACMS			5720
2021-12-21 01:15:00	Flight Phase ACMS			TOFF
2021-12-21 01:15:00	Fuel Flow	3719	3679	
2021-12-21 01:15:00	Isolation valve left			0
2021-12-21 01:15:00	Leg			1
2021-12-21 01:15:00	Mach Number			0.269
2021-12-21 01:15:00	Message Type			CES B737NG TKO
2021-12-21 01:15:00	N1 Derate	0	0	
2021-12-21 01:15:00	N1 Indicated Fan Speed	90.4	90.4	
2021-12-21 01:15:00	Oil Pressure	54	55	
2021-12-21 01:15:00	Oil Temperature	63	64	
2021-12-21 01:15:00	Report Number ACMS			TKO
2021-12-21 01:15:00	Software ID ACMS			A85 27
2021-12-21 01:15:00	Temperature Static Air			3.5
2021-12-21 01:15:00	Throttle Lever Angle	72.4	72.4	
2021-12-21 01:15:00	Time GE Received			01:17:19
2021-12-21 01:15:00	Time Of Report			01:15:00
2021-12-21 01:15:00	Total Air Temperature Aircraft			7.5
2021-12-21 01:15:00	Unknown parameter/formatting character			0
2021-12-21 01:15:00	Unknown parameter/formatting character			0
2021-12-21 01:15:00	Vibration N1 #1 Bearing	0.4	0.21	
2021-12-21 01:15:00	Vibration N1 Phase Angle #1 Bearing	344	357	
2021-12-21 01:15:00	Vibration N1 Phase Angle Turbine Frame	26	17	
2021-12-21 01:15:00	Vibration N1 Turbine Frame	0.3	0.5	
2021-12-21 01:15:00	Vibration N2 #1 Bearing	0.02	0.05	
2021-12-21 01:15:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-12-20 06:08:00	(1)			21
2021-12-20 06:08:00	A/I Valve Position Nacelle	0	0	
2021-12-20 06:08:00	A/I valve position Wing			0
2021-12-20 06:08:00	Air Conditioning Pack 1			1
2021-12-20 06:08:00	Air Conditioning Pack 1 Level			1

2021-12-20 06:08:00	Air Conditioning Pack 1 On			1
2021-12-20 06:08:00	Air Conditioning Pack 2			1
2021-12-20 06:08:00	Air Conditioning Pack 2 Level			1
2021-12-20 06:08:00	Air Conditioning Pack 2 On			1
2021-12-20 06:08:00	Air Speed Calibrated			168
2021-12-20 06:08:00	Aircraft Gross Weight			69399
2021-12-20 06:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-20 06:08:00	Altitude			6727
2021-12-20 06:08:00	Bleed Engine PRV Valve	1	1	
2021-12-20 06:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-20 06:08:00	Carrier code (two character)			MU
2021-12-20 06:08:00	Core Speed	98.8	98.6	
2021-12-20 06:08:00	Date GE Received			12/20/2021
2021-12-20 06:08:00	Date of Report			12/20/2021
2021-12-20 06:08:00	Departure Station			ZPP
2021-12-20 06:08:00	Destination Station			ZBA
2021-12-20 06:08:00	Downlink Ground Station			KMG
2021-12-20 06:08:00	EGT Exhaust Gas Temperature	862	854	
2021-12-20 06:08:00	EGT Margin ACMS	0	0	
2021-12-20 06:08:00	Engine Serial Number	0 0	0 0	
2021-12-20 06:08:00	Flight Counter			1249
2021-12-20 06:08:00	Flight Number ACARS			5707
2021-12-20 06:08:00	Flight Number ACMS			5707
2021-12-20 06:08:00	Flight Phase ACMS			TOFF
2021-12-20 06:08:00	Fuel Flow	3921	3860	
2021-12-20 06:08:00	Isolation valve left			0
2021-12-20 06:08:00	Leg			1
2021-12-20 06:08:00	Mach Number			0.286
2021-12-20 06:08:00	Message Type			CES B737NG TKO
2021-12-20 06:08:00	N1 Derate	0	0	
2021-12-20 06:08:00	N1 Indicated Fan Speed	99.5	99.5	
2021-12-20 06:08:00	Oil Pressure	56	58	
2021-12-20 06:08:00	Oil Temperature	78	79	
2021-12-20 06:08:00	Report Number ACMS			TKO
2021-12-20 06:08:00	Software ID ACMS			A85 27
2021-12-20 06:08:00	Temperature Static Air			12.3
2021-12-20 06:08:00	Throttle Lever Angle	76.5	76.5	
2021-12-20 06:08:00	Time GE Received			06:11:01
2021-12-20 06:08:00	Time Of Report			06:08:00
2021-12-20 06:08:00	Total Air Temperature Aircraft			17
2021-12-20 06:08:00	Unknown parameter/formatting character			0
2021-12-20 06:08:00	Unknown parameter/formatting character			0
2021-12-20 06:08:00	Vibration N1 #1 Bearing	0.37	0.32	
2021-12-20 06:08:00	Vibration N1 Phase Angle #1 Bearing	25	353	
2021-12-20 06:08:00	Vibration N1 Phase Angle Turbine Frame	72	53	
2021-12-20 06:08:00	Vibration N1 Turbine Frame	0.61	1.3	
2021-12-20 06:08:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-12-20 06:08:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-12-19 09:09:00	(1)			21
2021-12-19 09:09:00	A/I Valve Position Nacelle	0	0	
2021-12-19 09:09:00	A/I valve position Wing			0
2021-12-19 09:09:00	Air Conditioning Pack 1			1
2021-12-19 09:09:00	Air Conditioning Pack 1 Level			1
2021-12-19 09:09:00	Air Conditioning Pack 1 On			1
2021-12-19 09:09:00	Air Conditioning Pack 2			1
2021-12-19 09:09:00	Air Conditioning Pack 2 Level			1
2021-12-19 09:09:00	Air Conditioning Pack 2 On			1
2021-12-19 09:09:00	Air Speed Calibrated			172
2021-12-19 09:09:00	Aircraft Gross Weight			65172
2021-12-19 09:09:00	Aircraft Incoming Tail Number			B-1791
2021-12-19 09:09:00	Altitude			1133

2021-12-19 09:09:00	Bleed Engine PRV Valve	1	1	
2021-12-19 09:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 09:09:00	Carrier code (two character)			MU
2021-12-19 09:09:00	Core Speed	96.3	96.1	
2021-12-19 09:09:00	Date GE Received			12/19/2021
2021-12-19 09:09:00	Date of Report			12/19/2021
2021-12-19 09:09:00	Departure Station			ZGS
2021-12-19 09:09:00	Destination Station			ZPP
2021-12-19 09:09:00	Downlink Ground Station			SZX
2021-12-19 09:09:00	EGT Exhaust Gas Temperature	769	768	
2021-12-19 09:09:00	EGT Margin ACMS	0	0	
2021-12-19 09:09:00	Engine Serial Number	0 0	0 0	
2021-12-19 09:09:00	Flight Counter			1728
2021-12-19 09:09:00	Flight Number ACARS			5758
2021-12-19 09:09:00	Flight Number ACMS			5758
2021-12-19 09:09:00	Flight Phase ACMS			TOFF
2021-12-19 09:09:00	Fuel Flow	3570	3574	
2021-12-19 09:09:00	Isolation valve left			0
2021-12-19 09:09:00	Leg			1
2021-12-19 09:09:00	Mach Number			0.266
2021-12-19 09:09:00	Message Type			CES B737NG TKO
2021-12-19 09:09:00	N1 Derate	0	0	
2021-12-19 09:09:00	N1 Indicated Fan Speed	90.6	90.6	
2021-12-19 09:09:00	Oil Pressure	53	55	
2021-12-19 09:09:00	Oil Temperature	85	84	
2021-12-19 09:09:00	Report Number ACMS			TKO
2021-12-19 09:09:00	Software ID ACMS			A85 27
2021-12-19 09:09:00	Temperature Static Air			14.3
2021-12-19 09:09:00	Throttle Lever Angle	70.3	70.5	
2021-12-19 09:09:00	Time GE Received			09:10:48
2021-12-19 09:09:00	Time Of Report			09:09:00
2021-12-19 09:09:00	Total Air Temperature Aircraft			18.3
2021-12-19 09:09:00	Unknown parameter/formatting character			0
2021-12-19 09:09:00	Unknown parameter/formatting character			0
2021-12-19 09:09:00	Vibration N1 #1 Bearing	0.33	0.17	
2021-12-19 09:09:00	Vibration N1 Phase Angle #1 Bearing	1	339	
2021-12-19 09:09:00	Vibration N1 Phase Angle Turbine Frame	26	19	
2021-12-19 09:09:00	Vibration N1 Turbine Frame	0.33	0.66	
2021-12-19 09:09:00	Vibration N2 #1 Bearing	0.07	0.14	
2021-12-19 09:09:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-19 05:20:00	(1)			21
2021-12-19 05:20:00	A/I Valve Position Nacelle	0	0	
2021-12-19 05:20:00	A/I valve position Wing			0
2021-12-19 05:20:00	Air Conditioning Pack 1			1
2021-12-19 05:20:00	Air Conditioning Pack 1 Level			1
2021-12-19 05:20:00	Air Conditioning Pack 1 On			1
2021-12-19 05:20:00	Air Conditioning Pack 2			1
2021-12-19 05:20:00	Air Conditioning Pack 2 Level			1
2021-12-19 05:20:00	Air Conditioning Pack 2 On			1
2021-12-19 05:20:00	Air Speed Calibrated			161
2021-12-19 05:20:00	Aircraft Gross Weight			61615
2021-12-19 05:20:00	Aircraft Incoming Tail Number			B-1791
2021-12-19 05:20:00	Altitude			7027
2021-12-19 05:20:00	Bleed Engine PRV Valve	1	1	
2021-12-19 05:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 05:20:00	Carrier code (two character)			MU
2021-12-19 05:20:00	Core Speed	97	96.9	
2021-12-19 05:20:00	Date GE Received			12/19/2021
2021-12-19 05:20:00	Date of Report			12/19/2021
2021-12-19 05:20:00	Departure Station			ZPP
2021-12-19 05:20:00	Destination Station			ZGS

2021-12-19 05:20:00	Downlink Ground Station			KMG
2021-12-19 05:20:00	EGT Exhaust Gas Temperature	802	793	
2021-12-19 05:20:00	EGT Margin ACMS	0	0	
2021-12-19 05:20:00	Engine Serial Number	0 0	0 0	
2021-12-19 05:20:00	Flight Counter			2389
2021-12-19 05:20:00	Flight Number ACARS			5757
2021-12-19 05:20:00	Flight Number ACMS			5757
2021-12-19 05:20:00	Flight Phase ACMS			TOFF
2021-12-19 05:20:00	Fuel Flow	3346	3328	
2021-12-19 05:20:00	Isolation valve left			0
2021-12-19 05:20:00	Leg			1
2021-12-19 05:20:00	Mach Number			0.28
2021-12-19 05:20:00	Message Type			CES B737NG TKO
2021-12-19 05:20:00	N1 Derate	0	0	
2021-12-19 05:20:00	N1 Indicated Fan Speed	94.7	94.6	
2021-12-19 05:20:00	Oil Pressure	54	54	
2021-12-19 05:20:00	Oil Temperature	91	91	
2021-12-19 05:20:00	Report Number ACMS			TKO
2021-12-19 05:20:00	Software ID ACMS			A85 27
2021-12-19 05:20:00	Temperature Static Air			9
2021-12-19 05:20:00	Throttle Lever Angle	69.4	69.5	
2021-12-19 05:20:00	Time GE Received			06:57:17
2021-12-19 05:20:00	Time Of Report			05:20:00
2021-12-19 05:20:00	Total Air Temperature Aircraft			13.2
2021-12-19 05:20:00	Unknown parameter/formatting character			0
2021-12-19 05:20:00	Unknown parameter/formatting character			0
2021-12-19 05:20:00	Vibration N1 #1 Bearing	0.4	0.45	
2021-12-19 05:20:00	Vibration N1 Phase Angle #1 Bearing	16	346	
2021-12-19 05:20:00	Vibration N1 Phase Angle Turbine Frame	50	16	
2021-12-19 05:20:00	Vibration N1 Turbine Frame	0.54	0.71	
2021-12-19 05:20:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-12-19 05:20:00	Vibration N2 Turbine Frame	0.01	0.02	
2021-12-19 02:23:00	(1)			21
2021-12-19 02:23:00	A/I Valve Position Nacelle	0	0	
2021-12-19 02:23:00	A/I valve position Wing			0
2021-12-19 02:23:00	Air Conditioning Pack 1			1
2021-12-19 02:23:00	Air Conditioning Pack 1 Level			1
2021-12-19 02:23:00	Air Conditioning Pack 1 On			1
2021-12-19 02:23:00	Air Conditioning Pack 2			1
2021-12-19 02:23:00	Air Conditioning Pack 2 Level			1
2021-12-19 02:23:00	Air Conditioning Pack 2 On			1
2021-12-19 02:23:00	Air Speed Calibrated			160
2021-12-19 02:23:00	Aircraft Gross Weight			60618
2021-12-19 02:23:00	Aircraft Incoming Tail Number			B-1791
2021-12-19 02:23:00	Altitude			3837
2021-12-19 02:23:00	Bleed Engine PRV Valve	1	1	
2021-12-19 02:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-19 02:23:00	Carrier code (two character)			MU
2021-12-19 02:23:00	Core Speed	93.9	93.8	
2021-12-19 02:23:00	Date GE Received			12/19/2021
2021-12-19 02:23:00	Date of Report			12/19/2021
2021-12-19 02:23:00	Departure Station			ZUC
2021-12-19 02:23:00	Destination Station			ZPP
2021-12-19 02:23:00	Downlink Ground Station			CKG
2021-12-19 02:23:00	EGT Exhaust Gas Temperature	713	712	
2021-12-19 02:23:00	EGT Margin ACMS	0	0	
2021-12-19 02:23:00	Engine Serial Number	0 0	0 0	
2021-12-19 02:23:00	Flight Counter			3843
2021-12-19 02:23:00	Flight Number ACARS			5864
2021-12-19 02:23:00	Flight Number ACMS			5864
2021-12-19 02:23:00	Flight Phase ACMS			TOFF

2021-12-19 02:23:00	Fuel Flow	3014	3011	
2021-12-19 02:23:00	Isolation valve left			0
2021-12-19 02:23:00	Leg			1
2021-12-19 02:23:00	Mach Number			0.26
2021-12-19 02:23:00	Message Type			CES B737NG TKO
2021-12-19 02:23:00	N1 Derate	0	0	
2021-12-19 02:23:00	N1 Indicated Fan Speed	87.4	87.5	
2021-12-19 02:23:00	Oil Pressure	51	52	
2021-12-19 02:23:00	Oil Temperature	81	81	
2021-12-19 02:23:00	Report Number ACMS			TKO
2021-12-19 02:23:00	Software ID ACMS			A85 27
2021-12-19 02:23:00	Temperature Static Air			1
2021-12-19 02:23:00	Throttle Lever Angle	66.5	66.6	
2021-12-19 02:23:00	Time GE Received			02:24:47
2021-12-19 02:23:00	Time Of Report			02:23:00
2021-12-19 02:23:00	Total Air Temperature Aircraft			4.8
2021-12-19 02:23:00	Unknown parameter/formatting character			0
2021-12-19 02:23:00	Unknown parameter/formatting character			0
2021-12-19 02:23:00	Vibration N1 #1 Bearing	0.32	0.23	
2021-12-19 02:23:00	Vibration N1 Phase Angle #1 Bearing	353	3	
2021-12-19 02:23:00	Vibration N1 Phase Angle Turbine Frame	29	7	
2021-12-19 02:23:00	Vibration N1 Turbine Frame	0.3	0.74	
2021-12-19 02:23:00	Vibration N2 #1 Bearing	0.01	0.05	
2021-12-19 02:23:00	Vibration N2 Turbine Frame	0.05	0.1	
2021-12-18 23:26:00	(1)			21
2021-12-18 23:26:00	A/I Valve Position Nacelle	0	0	
2021-12-18 23:26:00	A/I valve position Wing			0
2021-12-18 23:26:00	Air Conditioning Pack 1			1
2021-12-18 23:26:00	Air Conditioning Pack 1 Level			1
2021-12-18 23:26:00	Air Conditioning Pack 1 On			1
2021-12-18 23:26:00	Air Conditioning Pack 2			1
2021-12-18 23:26:00	Air Conditioning Pack 2 Level			1
2021-12-18 23:26:00	Air Conditioning Pack 2 On			1
2021-12-18 23:26:00	Air Speed Calibrated			159
2021-12-18 23:26:00	Aircraft Gross Weight			59438
2021-12-18 23:26:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 23:26:00	Altitude			7776
2021-12-18 23:26:00	Bleed Engine PRV Valve	1	1	
2021-12-18 23:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 23:26:00	Carrier code (two character)			MU
2021-12-18 23:26:00	Core Speed	95.6	95.3	
2021-12-18 23:26:00	Date GE Received			12/18/2021
2021-12-18 23:26:00	Date of Report			12/18/2021
2021-12-18 23:26:00	Departure Station			ZPP
2021-12-18 23:26:00	Destination Station			ZUC
2021-12-18 23:26:00	Downlink Ground Station			KMG
2021-12-18 23:26:00	EGT Exhaust Gas Temperature	779	774	
2021-12-18 23:26:00	EGT Margin ACMS	0	0	
2021-12-18 23:26:00	Engine Serial Number	0 0	0 0	
2021-12-18 23:26:00	Flight Counter			1187
2021-12-18 23:26:00	Flight Number ACARS			5863
2021-12-18 23:26:00	Flight Number ACMS			5863
2021-12-18 23:26:00	Flight Phase ACMS			TOFF
2021-12-18 23:26:00	Fuel Flow	3078	3063	
2021-12-18 23:26:00	Isolation valve left			0
2021-12-18 23:26:00	Leg			1
2021-12-18 23:26:00	Mach Number			0.278
2021-12-18 23:26:00	Message Type			CES B737NG TKO
2021-12-18 23:26:00	N1 Derate	0	0	
2021-12-18 23:26:00	N1 Indicated Fan Speed	92.3	92.3	
2021-12-18 23:26:00	Oil Pressure	53	54	

2021-12-18 23:26:00	Oil Temperature	74	74	
2021-12-18 23:26:00	Report Number ACMS			TKO
2021-12-18 23:26:00	Software ID ACMS			A85 27
2021-12-18 23:26:00	Temperature Static Air			3.8
2021-12-18 23:26:00	Throttle Lever Angle	67.9	67.9	
2021-12-18 23:26:00	Time GE Received			23:28:24
2021-12-18 23:26:00	Time Of Report			23:26:00
2021-12-18 23:26:00	Total Air Temperature Aircraft			8
2021-12-18 23:26:00	Unknown parameter/formatting character			0
2021-12-18 23:26:00	Unknown parameter/formatting character			0
2021-12-18 23:26:00	Vibration N1 #1 Bearing	0.45	0.25	
2021-12-18 23:26:00	Vibration N1 Phase Angle #1 Bearing	3	335	
2021-12-18 23:26:00	Vibration N1 Phase Angle Turbine Frame	34	29	
2021-12-18 23:26:00	Vibration N1 Turbine Frame	0.52	0.91	
2021-12-18 23:26:00	Vibration N2 #1 Bearing	0.05	0.07	
2021-12-18 23:26:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-12-18 12:56:00	(1)			21
2021-12-18 12:56:00	A/I Valve Position Nacelle	0	0	
2021-12-18 12:56:00	A/I valve position Wing			0
2021-12-18 12:56:00	Air Conditioning Pack 1			1
2021-12-18 12:56:00	Air Conditioning Pack 1 Level			1
2021-12-18 12:56:00	Air Conditioning Pack 1 On			1
2021-12-18 12:56:00	Air Conditioning Pack 2			1
2021-12-18 12:56:00	Air Conditioning Pack 2 Level			1
2021-12-18 12:56:00	Air Conditioning Pack 2 On			1
2021-12-18 12:56:00	Air Speed Calibrated			169
2021-12-18 12:56:00	Aircraft Gross Weight			63974
2021-12-18 12:56:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 12:56:00	Altitude			2872
2021-12-18 12:56:00	Bleed Engine PRV Valve	1	1	
2021-12-18 12:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 12:56:00	Carrier code (two character)			MU
2021-12-18 12:56:00	Core Speed	96	95.8	
2021-12-18 12:56:00	Date GE Received			12/18/2021
2021-12-18 12:56:00	Date of Report			12/18/2021
2021-12-18 12:56:00	Departure Station			ZUU
2021-12-18 12:56:00	Destination Station			ZPP
2021-12-18 12:56:00	Downlink Ground Station			CTU
2021-12-18 12:56:00	EGT Exhaust Gas Temperature	775	772	
2021-12-18 12:56:00	EGT Margin ACMS	0	0	
2021-12-18 12:56:00	Engine Serial Number	0 0	0 0	
2021-12-18 12:56:00	Flight Counter			3833
2021-12-18 12:56:00	Flight Number ACARS			5850
2021-12-18 12:56:00	Flight Number ACMS			5850
2021-12-18 12:56:00	Flight Phase ACMS			TOFF
2021-12-18 12:56:00	Fuel Flow	3727	3704	
2021-12-18 12:56:00	Isolation valve left			0
2021-12-18 12:56:00	Leg			1
2021-12-18 12:56:00	Mach Number			0.269
2021-12-18 12:56:00	Message Type			CES B737NG TKO
2021-12-18 12:56:00	N1 Derate	0	0	
2021-12-18 12:56:00	N1 Indicated Fan Speed	92.8	92.8	
2021-12-18 12:56:00	Oil Pressure	54	55	
2021-12-18 12:56:00	Oil Temperature	76	75	
2021-12-18 12:56:00	Report Number ACMS			TKO
2021-12-18 12:56:00	Software ID ACMS			A85 27
2021-12-18 12:56:00	Temperature Static Air			4.5
2021-12-18 12:56:00	Throttle Lever Angle	71.5	71.6	
2021-12-18 12:56:00	Time GE Received			13:00:39
2021-12-18 12:56:00	Time Of Report			12:56:00
2021-12-18 12:56:00	Total Air Temperature Aircraft			8.5

2021-12-18 12:56:00	Unknown parameter/formatting character			0
2021-12-18 12:56:00	Unknown parameter/formatting character			0
2021-12-18 12:56:00	Vibration N1 #1 Bearing	0.41	0.28	
2021-12-18 12:56:00	Vibration N1 Phase Angle #1 Bearing	359	317	
2021-12-18 12:56:00	Vibration N1 Phase Angle Turbine Frame	16	18	
2021-12-18 12:56:00	Vibration N1 Turbine Frame	0.47	0.57	
2021-12-18 12:56:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-12-18 12:56:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-18 10:05:00	(1)			21
2021-12-18 10:05:00	A/I Valve Position Nacelle	0	0	
2021-12-18 10:05:00	A/I valve position Wing			0
2021-12-18 10:05:00	Air Conditioning Pack 1			1
2021-12-18 10:05:00	Air Conditioning Pack 1 Level			1
2021-12-18 10:05:00	Air Conditioning Pack 1 On			1
2021-12-18 10:05:00	Air Conditioning Pack 2			1
2021-12-18 10:05:00	Air Conditioning Pack 2 Level			1
2021-12-18 10:05:00	Air Conditioning Pack 2 On			1
2021-12-18 10:05:00	Air Speed Calibrated			166
2021-12-18 10:05:00	Aircraft Gross Weight			64791
2021-12-18 10:05:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 10:05:00	Altitude			6986
2021-12-18 10:05:00	Bleed Engine PRV Valve	1	1	
2021-12-18 10:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 10:05:00	Carrier code (two character)			MU
2021-12-18 10:05:00	Core Speed	98.1	98	
2021-12-18 10:05:00	Date GE Received			12/18/2021
2021-12-18 10:05:00	Date of Report			12/18/2021
2021-12-18 10:05:00	Departure Station			ZPP
2021-12-18 10:05:00	Destination Station			ZUU
2021-12-18 10:05:00	Downlink Ground Station			KMG
2021-12-18 10:05:00	EGT Exhaust Gas Temperature	831	820	
2021-12-18 10:05:00	EGT Margin ACMS	0	0	
2021-12-18 10:05:00	Engine Serial Number	0 0	0 0	
2021-12-18 10:05:00	Flight Counter			1270
2021-12-18 10:05:00	Flight Number ACARS			5849
2021-12-18 10:05:00	Flight Number ACMS			5849
2021-12-18 10:05:00	Flight Phase ACMS			TOFF
2021-12-18 10:05:00	Fuel Flow	3688	3631	
2021-12-18 10:05:00	Isolation valve left			0
2021-12-18 10:05:00	Leg			1
2021-12-18 10:05:00	Mach Number			0.288
2021-12-18 10:05:00	Message Type			CES B737NG TKO
2021-12-18 10:05:00	N1 Derate	0	0	
2021-12-18 10:05:00	N1 Indicated Fan Speed	97.6	97.6	
2021-12-18 10:05:00	Oil Pressure	56	57	
2021-12-18 10:05:00	Oil Temperature	84	83	
2021-12-18 10:05:00	Report Number ACMS			TKO
2021-12-18 10:05:00	Software ID ACMS			A85 27
2021-12-18 10:05:00	Temperature Static Air			9.5
2021-12-18 10:05:00	Throttle Lever Angle	73.2	73.4	
2021-12-18 10:05:00	Time GE Received			10:07:36
2021-12-18 10:05:00	Time Of Report			10:05:00
2021-12-18 10:05:00	Total Air Temperature Aircraft			14
2021-12-18 10:05:00	Unknown parameter/formatting character			0
2021-12-18 10:05:00	Unknown parameter/formatting character			0
2021-12-18 10:05:00	Vibration N1 #1 Bearing	0.45	0.31	
2021-12-18 10:05:00	Vibration N1 Phase Angle #1 Bearing	30	355	
2021-12-18 10:05:00	Vibration N1 Phase Angle Turbine Frame	68	29	
2021-12-18 10:05:00	Vibration N1 Turbine Frame	0.63	1.02	
2021-12-18 10:05:00	Vibration N2 #1 Bearing	0.08	0.14	
2021-12-18 10:05:00	Vibration N2 Turbine Frame	0.02	0.04	

2021-12-18 05:16:00	(1)			21
2021-12-18 05:16:00	A/I Valve Position Nacelle	0	0	
2021-12-18 05:16:00	A/I valve position Wing			0
2021-12-18 05:16:00	Air Conditioning Pack 1			1
2021-12-18 05:16:00	Air Conditioning Pack 1 Level			1
2021-12-18 05:16:00	Air Conditioning Pack 1 On			1
2021-12-18 05:16:00	Air Conditioning Pack 2			1
2021-12-18 05:16:00	Air Conditioning Pack 2 Level			1
2021-12-18 05:16:00	Air Conditioning Pack 2 On			1
2021-12-18 05:16:00	Air Speed Calibrated			169
2021-12-18 05:16:00	Aircraft Gross Weight			66605
2021-12-18 05:16:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 05:16:00	Altitude			886
2021-12-18 05:16:00	Bleed Engine PRV Valve	1	1	
2021-12-18 05:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 05:16:00	Carrier code (two character)			MU
2021-12-18 05:16:00	Core Speed	94.2	94	
2021-12-18 05:16:00	Date GE Received			12/18/2021
2021-12-18 05:16:00	Date of Report			12/18/2021
2021-12-18 05:16:00	Departure Station			ZSS
2021-12-18 05:16:00	Destination Station			ZPP
2021-12-18 05:16:00	Downlink Ground Station			SHA
2021-12-18 05:16:00	EGT Exhaust Gas Temperature	726	727	
2021-12-18 05:16:00	EGT Margin ACMS	0	0	
2021-12-18 05:16:00	Engine Serial Number	0 0	0 0	
2021-12-18 05:16:00	Flight Counter			1027
2021-12-18 05:16:00	Flight Number ACARS			5804
2021-12-18 05:16:00	Flight Number ACMS			5804
2021-12-18 05:16:00	Flight Phase ACMS			TOFF
2021-12-18 05:16:00	Fuel Flow	3478	3447	
2021-12-18 05:16:00	Isolation valve left			0
2021-12-18 05:16:00	Leg			1
2021-12-18 05:16:00	Mach Number			0.259
2021-12-18 05:16:00	Message Type			CES B737NG TKO
2021-12-18 05:16:00	N1 Derate	0	0	
2021-12-18 05:16:00	N1 Indicated Fan Speed	88.3	88.3	
2021-12-18 05:16:00	Oil Pressure	53	54	
2021-12-18 05:16:00	Oil Temperature	75	73	
2021-12-18 05:16:00	Report Number ACMS			TKO
2021-12-18 05:16:00	Software ID ACMS			A85 27
2021-12-18 05:16:00	Temperature Static Air			2
2021-12-18 05:16:00	Throttle Lever Angle	70.1	70.2	
2021-12-18 05:16:00	Time GE Received			05:17:50
2021-12-18 05:16:00	Time Of Report			05:16:00
2021-12-18 05:16:00	Total Air Temperature Aircraft			5.8
2021-12-18 05:16:00	Unknown parameter/formatting character			0
2021-12-18 05:16:00	Unknown parameter/formatting character			0
2021-12-18 05:16:00	Vibration N1 #1 Bearing	0.23	0.12	
2021-12-18 05:16:00	Vibration N1 Phase Angle #1 Bearing	357	324	
2021-12-18 05:16:00	Vibration N1 Phase Angle Turbine Frame	41	1	
2021-12-18 05:16:00	Vibration N1 Turbine Frame	0.26	0.57	
2021-12-18 05:16:00	Vibration N2 #1 Bearing	0	0.03	
2021-12-18 05:16:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-18 01:11:00	(1)			21
2021-12-18 01:11:00	A/I Valve Position Nacelle	0	0	
2021-12-18 01:11:00	A/I valve position Wing			0
2021-12-18 01:11:00	Air Conditioning Pack 1			1
2021-12-18 01:11:00	Air Conditioning Pack 1 Level			1
2021-12-18 01:11:00	Air Conditioning Pack 1 On			1
2021-12-18 01:11:00	Air Conditioning Pack 2			1
2021-12-18 01:11:00	Air Conditioning Pack 2 Level			1

2021-12-18 01:11:00	Air Conditioning Pack 2 On			1
2021-12-18 01:11:00	Air Speed Calibrated			168
2021-12-18 01:11:00	Aircraft Gross Weight			63992
2021-12-18 01:11:00	Aircraft Incoming Tail Number			B-1791
2021-12-18 01:11:00	Altitude			7106
2021-12-18 01:11:00	Bleed Engine PRV Valve	1	1	
2021-12-18 01:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-18 01:11:00	Carrier code (two character)			MU
2021-12-18 01:11:00	Core Speed	96.8	96.6	
2021-12-18 01:11:00	Date GE Received			12/18/2021
2021-12-18 01:11:00	Date of Report			12/18/2021
2021-12-18 01:11:00	Departure Station			ZPP
2021-12-18 01:11:00	Destination Station			ZSS
2021-12-18 01:11:00	Downlink Ground Station			KMG
2021-12-18 01:11:00	EGT Exhaust Gas Temperature	816	809	
2021-12-18 01:11:00	EGT Margin ACMS	0	0	
2021-12-18 01:11:00	Engine Serial Number	0 0	0 0	
2021-12-18 01:11:00	Flight Counter			1449
2021-12-18 01:11:00	Flight Number ACARS			5803
2021-12-18 01:11:00	Flight Number ACMS			5803
2021-12-18 01:11:00	Flight Phase ACMS			TOFF
2021-12-18 01:11:00	Fuel Flow	3484	3459	
2021-12-18 01:11:00	Isolation valve left			0
2021-12-18 01:11:00	Leg			1
2021-12-18 01:11:00	Mach Number			0.289
2021-12-18 01:11:00	Message Type			CES B737NG TKO
2021-12-18 01:11:00	N1 Derate	0	0	
2021-12-18 01:11:00	N1 Indicated Fan Speed	95.4	95.3	
2021-12-18 01:11:00	Oil Pressure	53	55	
2021-12-18 01:11:00	Oil Temperature	76	76	
2021-12-18 01:11:00	Report Number ACMS			TKO
2021-12-18 01:11:00	Software ID ACMS			A85 27
2021-12-18 01:11:00	Temperature Static Air			6
2021-12-18 01:11:00	Throttle Lever Angle	70.6	70.7	
2021-12-18 01:11:00	Time GE Received			01:13:04
2021-12-18 01:11:00	Time Of Report			01:11:00
2021-12-18 01:11:00	Total Air Temperature Aircraft			10.7
2021-12-18 01:11:00	Unknown parameter/formatting character			0
2021-12-18 01:11:00	Unknown parameter/formatting character			0
2021-12-18 01:11:00	Vibration N1 #1 Bearing	0.5	0.52	
2021-12-18 01:11:00	Vibration N1 Phase Angle #1 Bearing	1	357	
2021-12-18 01:11:00	Vibration N1 Phase Angle Turbine Frame	43	18	
2021-12-18 01:11:00	Vibration N1 Turbine Frame	0.59	0.66	
2021-12-18 01:11:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-12-18 01:11:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-17 10:08:00	(1)			21
2021-12-17 10:08:00	A/I Valve Position Nacelle	0	0	
2021-12-17 10:08:00	A/I valve position Wing			0
2021-12-17 10:08:00	Air Conditioning Pack 1			1
2021-12-17 10:08:00	Air Conditioning Pack 1 Level			1
2021-12-17 10:08:00	Air Conditioning Pack 1 On			1
2021-12-17 10:08:00	Air Conditioning Pack 2			1
2021-12-17 10:08:00	Air Conditioning Pack 2 Level			1
2021-12-17 10:08:00	Air Conditioning Pack 2 On			1
2021-12-17 10:08:00	Air Speed Calibrated			174
2021-12-17 10:08:00	Aircraft Gross Weight			67276
2021-12-17 10:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 10:08:00	Altitude			468
2021-12-17 10:08:00	Bleed Engine PRV Valve	1	1	
2021-12-17 10:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 10:08:00	Carrier code (two character)			MU

2021-12-17 10:08:00	Core Speed	93.5	93.4	
2021-12-17 10:08:00	Date GE Received			12/17/2021
2021-12-17 10:08:00	Date of Report			12/17/2021
2021-12-17 10:08:00	Departure Station			ZBT
2021-12-17 10:08:00	Destination Station			ZPP
2021-12-17 10:08:00	Downlink Ground Station			PKX
2021-12-17 10:08:00	EGT Exhaust Gas Temperature	717	716	
2021-12-17 10:08:00	EGT Margin ACMS	0	0	
2021-12-17 10:08:00	Engine Serial Number	0 0	0 0	
2021-12-17 10:08:00	Flight Counter			2119
2021-12-17 10:08:00	Flight Number ACARS			5768
2021-12-17 10:08:00	Flight Number ACMS			5768
2021-12-17 10:08:00	Flight Phase ACMS			TOFF
2021-12-17 10:08:00	Fuel Flow	3611	3576	
2021-12-17 10:08:00	Isolation valve left			0
2021-12-17 10:08:00	Leg			1
2021-12-17 10:08:00	Mach Number			0.265
2021-12-17 10:08:00	Message Type			CES B737NG TKO
2021-12-17 10:08:00	N1 Derate	0	0	
2021-12-17 10:08:00	N1 Indicated Fan Speed	88.3	88.4	
2021-12-17 10:08:00	Oil Pressure	53	53	
2021-12-17 10:08:00	Oil Temperature	71	70	
2021-12-17 10:08:00	Report Number ACMS			TKO
2021-12-17 10:08:00	Software ID ACMS			A85 27
2021-12-17 10:08:00	Temperature Static Air			-4.8
2021-12-17 10:08:00	Throttle Lever Angle	72	72.1	
2021-12-17 10:08:00	Time GE Received			10:10:26
2021-12-17 10:08:00	Time Of Report			10:08:00
2021-12-17 10:08:00	Total Air Temperature Aircraft			-1
2021-12-17 10:08:00	Unknown parameter/formatting character			0
2021-12-17 10:08:00	Unknown parameter/formatting character			0
2021-12-17 10:08:00	Vibration N1 #1 Bearing	0.31	0.13	
2021-12-17 10:08:00	Vibration N1 Phase Angle #1 Bearing	0	324	
2021-12-17 10:08:00	Vibration N1 Phase Angle Turbine Frame	52	3	
2021-12-17 10:08:00	Vibration N1 Turbine Frame	0.26	0.31	
2021-12-17 10:08:00	Vibration N2 #1 Bearing	0	0.01	
2021-12-17 10:08:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-12-17 05:34:00	(1)			21
2021-12-17 05:34:00	A/I Valve Position Nacelle	0	0	
2021-12-17 05:34:00	A/I valve position Wing			0
2021-12-17 05:34:00	Air Conditioning Pack 1			1
2021-12-17 05:34:00	Air Conditioning Pack 1 Level			1
2021-12-17 05:34:00	Air Conditioning Pack 1 On			1
2021-12-17 05:34:00	Air Conditioning Pack 2			1
2021-12-17 05:34:00	Air Conditioning Pack 2 Level			1
2021-12-17 05:34:00	Air Conditioning Pack 2 On			1
2021-12-17 05:34:00	Air Speed Calibrated			166
2021-12-17 05:34:00	Aircraft Gross Weight			65027
2021-12-17 05:34:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 05:34:00	Altitude			6897
2021-12-17 05:34:00	Bleed Engine PRV Valve	1	1	
2021-12-17 05:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 05:34:00	Carrier code (two character)			MU
2021-12-17 05:34:00	Core Speed	97.6	97.4	
2021-12-17 05:34:00	Date GE Received			12/17/2021
2021-12-17 05:34:00	Date of Report			12/17/2021
2021-12-17 05:34:00	Departure Station			ZPP
2021-12-17 05:34:00	Destination Station			ZBT
2021-12-17 05:34:00	Downlink Ground Station			KMG
2021-12-17 05:34:00	EGT Exhaust Gas Temperature	819	809	
2021-12-17 05:34:00	EGT Margin ACMS	0	0	

2021-12-17 05:34:00	Engine Serial Number	0 0	0 0	
2021-12-17 05:34:00	Flight Counter			2102
2021-12-17 05:34:00	Flight Number ACARS			5767
2021-12-17 05:34:00	Flight Number ACMS			5767
2021-12-17 05:34:00	Flight Phase ACMS			TOFF
2021-12-17 05:34:00	Fuel Flow	3632	3582	
2021-12-17 05:34:00	Isolation valve left			0
2021-12-17 05:34:00	Leg			1
2021-12-17 05:34:00	Mach Number			0.283
2021-12-17 05:34:00	Message Type			CES B737NG TKO
2021-12-17 05:34:00	N1 Derate	0	0	
2021-12-17 05:34:00	N1 Indicated Fan Speed	97	96.9	
2021-12-17 05:34:00	Oil Pressure	56	58	
2021-12-17 05:34:00	Oil Temperature	80	80	
2021-12-17 05:34:00	Report Number ACMS			TKO
2021-12-17 05:34:00	Software ID ACMS			A85 27
2021-12-17 05:34:00	Temperature Static Air			7.3
2021-12-17 05:34:00	Throttle Lever Angle	72.8	72.8	
2021-12-17 05:34:00	Time GE Received			05:36:19
2021-12-17 05:34:00	Time Of Report			05:34:00
2021-12-17 05:34:00	Total Air Temperature Aircraft			11.8
2021-12-17 05:34:00	Unknown parameter/formatting character			0
2021-12-17 05:34:00	Unknown parameter/formatting character			0
2021-12-17 05:34:00	Vibration N1 #1 Bearing	0.47	0.35	
2021-12-17 05:34:00	Vibration N1 Phase Angle #1 Bearing	19	3	
2021-12-17 05:34:00	Vibration N1 Phase Angle Turbine Frame	48	34	
2021-12-17 05:34:00	Vibration N1 Turbine Frame	0.64	1.23	
2021-12-17 05:34:00	Vibration N2 #1 Bearing	0.07	0.12	
2021-12-17 05:34:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-12-17 02:51:00	(1)			21
2021-12-17 02:51:00	A/I Valve Position Nacelle	0	0	
2021-12-17 02:51:00	A/I valve position Wing			0
2021-12-17 02:51:00	Air Conditioning Pack 1			1
2021-12-17 02:51:00	Air Conditioning Pack 1 Level			1
2021-12-17 02:51:00	Air Conditioning Pack 1 On			1
2021-12-17 02:51:00	Air Conditioning Pack 2			1
2021-12-17 02:51:00	Air Conditioning Pack 2 Level			1
2021-12-17 02:51:00	Air Conditioning Pack 2 On			1
2021-12-17 02:51:00	Air Speed Calibrated			172
2021-12-17 02:51:00	Aircraft Gross Weight			61706
2021-12-17 02:51:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 02:51:00	Altitude			2062
2021-12-17 02:51:00	Bleed Engine PRV Valve	1	1	
2021-12-17 02:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 02:51:00	Carrier code (two character)			MU
2021-12-17 02:51:00	Core Speed	95.9	95.7	
2021-12-17 02:51:00	Date GE Received			12/17/2021
2021-12-17 02:51:00	Date of Report			12/17/2021
2021-12-17 02:51:00	Departure Station			ZUT
2021-12-17 02:51:00	Destination Station			ZPP
2021-12-17 02:51:00	Downlink Ground Station			TFU
2021-12-17 02:51:00	EGT Exhaust Gas Temperature	770	767	
2021-12-17 02:51:00	EGT Margin ACMS	0	0	
2021-12-17 02:51:00	Engine Serial Number	0 0	0 0	
2021-12-17 02:51:00	Flight Counter			3762
2021-12-17 02:51:00	Flight Number ACARS			5842
2021-12-17 02:51:00	Flight Number ACMS			5842
2021-12-17 02:51:00	Flight Phase ACMS			TOFF
2021-12-17 02:51:00	Fuel Flow	3717	3692	
2021-12-17 02:51:00	Isolation valve left			0
2021-12-17 02:51:00	Leg			1

2021-12-17 02:51:00	Mach Number			0.271
2021-12-17 02:51:00	Message Type			CES B737NG TKO
2021-12-17 02:51:00	N1 Derate	0	0	
2021-12-17 02:51:00	N1 Indicated Fan Speed	92	91.9	
2021-12-17 02:51:00	Oil Pressure	53	55	
2021-12-17 02:51:00	Oil Temperature	81	81	
2021-12-17 02:51:00	Report Number ACMS			TKO
2021-12-17 02:51:00	Software ID ACMS			A85 27
2021-12-17 02:51:00	Temperature Static Air			6.3
2021-12-17 02:51:00	Throttle Lever Angle	72.4	72.4	
2021-12-17 02:51:00	Time GE Received			02:53:17
2021-12-17 02:51:00	Time Of Report			02:51:00
2021-12-17 02:51:00	Total Air Temperature Aircraft			10.5
2021-12-17 02:51:00	Unknown parameter/formatting character			0
2021-12-17 02:51:00	Unknown parameter/formatting character			0
2021-12-17 02:51:00	Vibration N1 #1 Bearing	0.4	0.22	
2021-12-17 02:51:00	Vibration N1 Phase Angle #1 Bearing	349	320	
2021-12-17 02:51:00	Vibration N1 Phase Angle Turbine Frame	8	14	
2021-12-17 02:51:00	Vibration N1 Turbine Frame	0.33	0.58	
2021-12-17 02:51:00	Vibration N2 #1 Bearing	0.03	0.07	
2021-12-17 02:51:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-17 00:02:00	(1)			21
2021-12-17 00:02:00	A/I Valve Position Nacelle	0	0	
2021-12-17 00:02:00	A/I valve position Wing			0
2021-12-17 00:02:00	Air Conditioning Pack 1			1
2021-12-17 00:02:00	Air Conditioning Pack 1 Level			1
2021-12-17 00:02:00	Air Conditioning Pack 1 On			1
2021-12-17 00:02:00	Air Conditioning Pack 2			1
2021-12-17 00:02:00	Air Conditioning Pack 2 Level			1
2021-12-17 00:02:00	Air Conditioning Pack 2 On			1
2021-12-17 00:02:00	Air Speed Calibrated			164
2021-12-17 00:02:00	Aircraft Gross Weight			61997
2021-12-17 00:02:00	Aircraft Incoming Tail Number			B-1791
2021-12-17 00:02:00	Altitude			7522
2021-12-17 00:02:00	Bleed Engine PRV Valve	1	1	
2021-12-17 00:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-17 00:02:00	Carrier code (two character)			MU
2021-12-17 00:02:00	Core Speed	96.7	96.4	
2021-12-17 00:02:00	Date GE Received			12/17/2021
2021-12-17 00:02:00	Date of Report			12/17/2021
2021-12-17 00:02:00	Departure Station			ZPP
2021-12-17 00:02:00	Destination Station			ZUT
2021-12-17 00:02:00	Downlink Ground Station			KMG
2021-12-17 00:02:00	EGT Exhaust Gas Temperature	812	804	
2021-12-17 00:02:00	EGT Margin ACMS	0	0	
2021-12-17 00:02:00	Engine Serial Number	0 0	0 0	
2021-12-17 00:02:00	Flight Counter			1228
2021-12-17 00:02:00	Flight Number ACARS			5841
2021-12-17 00:02:00	Flight Number ACMS			5841
2021-12-17 00:02:00	Flight Phase ACMS			TOFF
2021-12-17 00:02:00	Fuel Flow	3494	3433	
2021-12-17 00:02:00	Isolation valve left			0
2021-12-17 00:02:00	Leg			1
2021-12-17 00:02:00	Mach Number			0.285
2021-12-17 00:02:00	Message Type			CES B737NG TKO
2021-12-17 00:02:00	N1 Derate	0	0	
2021-12-17 00:02:00	N1 Indicated Fan Speed	95.7	95.5	
2021-12-17 00:02:00	Oil Pressure	56	57	
2021-12-17 00:02:00	Oil Temperature	65	66	
2021-12-17 00:02:00	Report Number ACMS			TKO
2021-12-17 00:02:00	Software ID ACMS			A85 27

2021-12-17 00:02:00	Temperature Static Air			3
2021-12-17 00:02:00	Throttle Lever Angle	71.3	71.2	
2021-12-17 00:02:00	Time GE Received			00:04:32
2021-12-17 00:02:00	Time Of Report			00:02:00
2021-12-17 00:02:00	Total Air Temperature Aircraft			7.5
2021-12-17 00:02:00	Unknown parameter/formatting character			0
2021-12-17 00:02:00	Unknown parameter/formatting character			0
2021-12-17 00:02:00	Vibration N1 #1 Bearing	0.59	0.58	
2021-12-17 00:02:00	Vibration N1 Phase Angle #1 Bearing	8	4	
2021-12-17 00:02:00	Vibration N1 Phase Angle Turbine Frame	52	27	
2021-12-17 00:02:00	Vibration N1 Turbine Frame	0.72	0.58	
2021-12-17 00:02:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-12-17 00:02:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-16 12:40:00	(1)			21
2021-12-16 12:40:00	A/I Valve Position Nacelle	0	0	
2021-12-16 12:40:00	A/I valve position Wing			0
2021-12-16 12:40:00	Air Conditioning Pack 1			1
2021-12-16 12:40:00	Air Conditioning Pack 1 Level			1
2021-12-16 12:40:00	Air Conditioning Pack 1 On			1
2021-12-16 12:40:00	Air Conditioning Pack 2			1
2021-12-16 12:40:00	Air Conditioning Pack 2 Level			1
2021-12-16 12:40:00	Air Conditioning Pack 2 On			1
2021-12-16 12:40:00	Air Speed Calibrated			182
2021-12-16 12:40:00	Aircraft Gross Weight			72901
2021-12-16 12:40:00	Aircraft Incoming Tail Number			B-1791
2021-12-16 12:40:00	Altitude			1082
2021-12-16 12:40:00	Bleed Engine PRV Valve	1	1	
2021-12-16 12:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-16 12:40:00	Carrier code (two character)			MU
2021-12-16 12:40:00	Core Speed	95.5	95.3	
2021-12-16 12:40:00	Date GE Received			12/16/2021
2021-12-16 12:40:00	Date of Report			12/16/2021
2021-12-16 12:40:00	Departure Station			ZSJ
2021-12-16 12:40:00	Destination Station			ZPP
2021-12-16 12:40:00	Downlink Ground Station			TNA
2021-12-16 12:40:00	EGT Exhaust Gas Temperature	761	761	
2021-12-16 12:40:00	EGT Margin ACMS	0	0	
2021-12-16 12:40:00	Engine Serial Number	0 0	0 0	
2021-12-16 12:40:00	Flight Counter			604
2021-12-16 12:40:00	Flight Number ACARS			5822
2021-12-16 12:40:00	Flight Number ACMS			5822
2021-12-16 12:40:00	Flight Phase ACMS			TOFF
2021-12-16 12:40:00	Fuel Flow	3980	3948	
2021-12-16 12:40:00	Isolation valve left			0
2021-12-16 12:40:00	Leg			1
2021-12-16 12:40:00	Mach Number			0.281
2021-12-16 12:40:00	Message Type			CES B737NG TKO
2021-12-16 12:40:00	N1 Derate	0	0	
2021-12-16 12:40:00	N1 Indicated Fan Speed	92.2	92.2	
2021-12-16 12:40:00	Oil Pressure	55	56	
2021-12-16 12:40:00	Oil Temperature	68	67	
2021-12-16 12:40:00	Report Number ACMS			TKO
2021-12-16 12:40:00	Software ID ACMS			A85 27
2021-12-16 12:40:00	Temperature Static Air			0.3
2021-12-16 12:40:00	Throttle Lever Angle	74.3	74.4	
2021-12-16 12:40:00	Time GE Received			12:41:36
2021-12-16 12:40:00	Time Of Report			12:40:00
2021-12-16 12:40:00	Total Air Temperature Aircraft			4.8
2021-12-16 12:40:00	Unknown parameter/formatting character			0
2021-12-16 12:40:00	Unknown parameter/formatting character			0
2021-12-16 12:40:00	Vibration N1 #1 Bearing	0.45	0.22	

2021-12-16 12:40:00	Vibration N1 Phase Angle #1 Bearing	359	328	
2021-12-16 12:40:00	Vibration N1 Phase Angle Turbine Frame	17	23	
2021-12-16 12:40:00	Vibration N1 Turbine Frame	0.44	0.6	
2021-12-16 12:40:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-12-16 12:40:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-16 08:59:00	(1)			21
2021-12-16 08:59:00	A/I Valve Position Nacelle	0	0	
2021-12-16 08:59:00	A/I valve position Wing			0
2021-12-16 08:59:00	Air Conditioning Pack 1			1
2021-12-16 08:59:00	Air Conditioning Pack 1 Level			1
2021-12-16 08:59:00	Air Conditioning Pack 1 On			1
2021-12-16 08:59:00	Air Conditioning Pack 2			1
2021-12-16 08:59:00	Air Conditioning Pack 2 Level			1
2021-12-16 08:59:00	Air Conditioning Pack 2 On			1
2021-12-16 08:59:00	Air Speed Calibrated			162
2021-12-16 08:59:00	Aircraft Gross Weight			62613
2021-12-16 08:59:00	Aircraft Incoming Tail Number			B-1791
2021-12-16 08:59:00	Altitude			6971
2021-12-16 08:59:00	Bleed Engine PRV Valve	1	1	
2021-12-16 08:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-16 08:59:00	Carrier code (two character)			MU
2021-12-16 08:59:00	Core Speed	98.4	98.3	
2021-12-16 08:59:00	Date GE Received			12/16/2021
2021-12-16 08:59:00	Date of Report			12/16/2021
2021-12-16 08:59:00	Departure Station			ZPP
2021-12-16 08:59:00	Destination Station			ZSJ
2021-12-16 08:59:00	Downlink Ground Station			KMG
2021-12-16 08:59:00	EGT Exhaust Gas Temperature	852	850	
2021-12-16 08:59:00	EGT Margin ACMS	0	0	
2021-12-16 08:59:00	Engine Serial Number	0 0	0 0	
2021-12-16 08:59:00	Flight Counter			1393
2021-12-16 08:59:00	Flight Number ACARS			5821
2021-12-16 08:59:00	Flight Number ACMS			5821
2021-12-16 08:59:00	Flight Phase ACMS			TOFF
2021-12-16 08:59:00	Fuel Flow	3605	3577	
2021-12-16 08:59:00	Isolation valve left			0
2021-12-16 08:59:00	Leg			1
2021-12-16 08:59:00	Mach Number			0.279
2021-12-16 08:59:00	Message Type			CES B737NG TKO
2021-12-16 08:59:00	N1 Derate	0	0	
2021-12-16 08:59:00	N1 Indicated Fan Speed	97.2	97.2	
2021-12-16 08:59:00	Oil Pressure	56	58	
2021-12-16 08:59:00	Oil Temperature	79	79	
2021-12-16 08:59:00	Report Number ACMS			TKO
2021-12-16 08:59:00	Software ID ACMS			A85 27
2021-12-16 08:59:00	Temperature Static Air			16.8
2021-12-16 08:59:00	Throttle Lever Angle	73.2	73.2	
2021-12-16 08:59:00	Time GE Received			09:01:49
2021-12-16 08:59:00	Time Of Report			08:59:00
2021-12-16 08:59:00	Total Air Temperature Aircraft			21.3
2021-12-16 08:59:00	Unknown parameter/formatting character			0
2021-12-16 08:59:00	Unknown parameter/formatting character			0
2021-12-16 08:59:00	Vibration N1 #1 Bearing	0.52	0.44	
2021-12-16 08:59:00	Vibration N1 Phase Angle #1 Bearing	33	5	
2021-12-16 08:59:00	Vibration N1 Phase Angle Turbine Frame	73	33	
2021-12-16 08:59:00	Vibration N1 Turbine Frame	0.71	1.23	
2021-12-16 08:59:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-12-16 08:59:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-12-15 12:44:00	(1)			21
2021-12-15 12:44:00	A/I Valve Position Nacelle	0	0	
2021-12-15 12:44:00	A/I valve position Wing			0

2021-12-15 12:44:00	Air Conditioning Pack 1			1
2021-12-15 12:44:00	Air Conditioning Pack 1 Level			1
2021-12-15 12:44:00	Air Conditioning Pack 1 On			1
2021-12-15 12:44:00	Air Conditioning Pack 2			1
2021-12-15 12:44:00	Air Conditioning Pack 2 Level			1
2021-12-15 12:44:00	Air Conditioning Pack 2 On			1
2021-12-15 12:44:00	Air Speed Calibrated			176
2021-12-15 12:44:00	Aircraft Gross Weight			72375
2021-12-15 12:44:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 12:44:00	Altitude			1469
2021-12-15 12:44:00	Bleed Engine PRV Valve	1	1	
2021-12-15 12:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 12:44:00	Carrier code (two character)			MU
2021-12-15 12:44:00	Core Speed	96.6	96.4	
2021-12-15 12:44:00	Date GE Received			12/15/2021
2021-12-15 12:44:00	Date of Report			12/15/2021
2021-12-15 12:44:00	Departure Station			ZSJ
2021-12-15 12:44:00	Destination Station			ZPP
2021-12-15 12:44:00	Downlink Ground Station			TNA
2021-12-15 12:44:00	EGT Exhaust Gas Temperature	781	782	
2021-12-15 12:44:00	EGT Margin ACMS	0	0	
2021-12-15 12:44:00	Engine Serial Number	0 0	0 0	
2021-12-15 12:44:00	Flight Counter			3274
2021-12-15 12:44:00	Flight Number ACARS			5822
2021-12-15 12:44:00	Flight Number ACMS			5822
2021-12-15 12:44:00	Flight Phase ACMS			TOFF
2021-12-15 12:44:00	Fuel Flow	3932	3891	
2021-12-15 12:44:00	Isolation valve left			0
2021-12-15 12:44:00	Leg			1
2021-12-15 12:44:00	Mach Number			0.274
2021-12-15 12:44:00	Message Type			CES B737NG TKO
2021-12-15 12:44:00	N1 Derate	0	0	
2021-12-15 12:44:00	N1 Indicated Fan Speed	93.1	93.1	
2021-12-15 12:44:00	Oil Pressure	55	57	
2021-12-15 12:44:00	Oil Temperature	71	71	
2021-12-15 12:44:00	Report Number ACMS			TKO
2021-12-15 12:44:00	Software ID ACMS			A85 27
2021-12-15 12:44:00	Temperature Static Air			7.3
2021-12-15 12:44:00	Throttle Lever Angle	73.8	73.9	
2021-12-15 12:44:00	Time GE Received			12:45:41
2021-12-15 12:44:00	Time Of Report			12:44:00
2021-12-15 12:44:00	Total Air Temperature Aircraft			11.5
2021-12-15 12:44:00	Unknown parameter/formatting character			0
2021-12-15 12:44:00	Unknown parameter/formatting character			0
2021-12-15 12:44:00	Vibration N1 #1 Bearing	0.5	0.33	
2021-12-15 12:44:00	Vibration N1 Phase Angle #1 Bearing	0	323	
2021-12-15 12:44:00	Vibration N1 Phase Angle Turbine Frame	21	32	
2021-12-15 12:44:00	Vibration N1 Turbine Frame	0.49	0.61	
2021-12-15 12:44:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-12-15 12:44:00	Vibration N2 Turbine Frame	0.04	0.01	
2021-12-15 09:06:00	(1)			21
2021-12-15 09:06:00	A/I Valve Position Nacelle	0	0	
2021-12-15 09:06:00	A/I valve position Wing			0
2021-12-15 09:06:00	Air Conditioning Pack 1			1
2021-12-15 09:06:00	Air Conditioning Pack 1 Level			1
2021-12-15 09:06:00	Air Conditioning Pack 1 On			1
2021-12-15 09:06:00	Air Conditioning Pack 2			1
2021-12-15 09:06:00	Air Conditioning Pack 2 Level			1
2021-12-15 09:06:00	Air Conditioning Pack 2 On			1
2021-12-15 09:06:00	Air Speed Calibrated			169
2021-12-15 09:06:00	Aircraft Gross Weight			62287

2021-12-15 09:06:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 09:06:00	Altitude			7229
2021-12-15 09:06:00	Bleed Engine PRV Valve	1	1	
2021-12-15 09:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 09:06:00	Carrier code (two character)			MU
2021-12-15 09:06:00	Core Speed	98.4	98.3	
2021-12-15 09:06:00	Date GE Received			12/15/2021
2021-12-15 09:06:00	Date of Report			12/15/2021
2021-12-15 09:06:00	Departure Station			ZPP
2021-12-15 09:06:00	Destination Station			ZSJ
2021-12-15 09:06:00	Downlink Ground Station			KMG
2021-12-15 09:06:00	EGT Exhaust Gas Temperature	834	829	
2021-12-15 09:06:00	EGT Margin ACMS	0	0	
2021-12-15 09:06:00	Engine Serial Number	0 0	0 0	
2021-12-15 09:06:00	Flight Counter			0
2021-12-15 09:06:00	Flight Number ACARS			5821
2021-12-15 09:06:00	Flight Number ACMS			5821
2021-12-15 09:06:00	Flight Phase ACMS			TOFF
2021-12-15 09:06:00	Fuel Flow	3531	3480	
2021-12-15 09:06:00	Isolation valve left			0
2021-12-15 09:06:00	Leg			1
2021-12-15 09:06:00	Mach Number			0.292
2021-12-15 09:06:00	Message Type			CES B737NG TKO
2021-12-15 09:06:00	N1 Derate	0	0	
2021-12-15 09:06:00	N1 Indicated Fan Speed	97	96.9	
2021-12-15 09:06:00	Oil Pressure	55	56	
2021-12-15 09:06:00	Oil Temperature	93	94	
2021-12-15 09:06:00	Report Number ACMS			TKO
2021-12-15 09:06:00	Software ID ACMS			A85 27
2021-12-15 09:06:00	Temperature Static Air			15
2021-12-15 09:06:00	Throttle Lever Angle	72.7	72.5	
2021-12-15 09:06:00	Time GE Received			09:07:40
2021-12-15 09:06:00	Time Of Report			09:06:00
2021-12-15 09:06:00	Total Air Temperature Aircraft			19.8
2021-12-15 09:06:00	Unknown parameter/formatting character			0
2021-12-15 09:06:00	Unknown parameter/formatting character			0
2021-12-15 09:06:00	Vibration N1 #1 Bearing	0.49	0.36	
2021-12-15 09:06:00	Vibration N1 Phase Angle #1 Bearing	25	358	
2021-12-15 09:06:00	Vibration N1 Phase Angle Turbine Frame	59	29	
2021-12-15 09:06:00	Vibration N1 Turbine Frame	0.67	1.13	
2021-12-15 09:06:00	Vibration N2 #1 Bearing	0.09	0.14	
2021-12-15 09:06:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-12-15 04:58:00	(1)			21
2021-12-15 04:58:00	A/I Valve Position Nacelle	0	0	
2021-12-15 04:58:00	A/I valve position Wing			0
2021-12-15 04:58:00	Air Conditioning Pack 1			1
2021-12-15 04:58:00	Air Conditioning Pack 1 Level			1
2021-12-15 04:58:00	Air Conditioning Pack 1 On			1
2021-12-15 04:58:00	Air Conditioning Pack 2			1
2021-12-15 04:58:00	Air Conditioning Pack 2 Level			1
2021-12-15 04:58:00	Air Conditioning Pack 2 On			1
2021-12-15 04:58:00	Air Speed Calibrated			169
2021-12-15 04:58:00	Aircraft Gross Weight			69780
2021-12-15 04:58:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 04:58:00	Altitude			1078
2021-12-15 04:58:00	Bleed Engine PRV Valve	1	1	
2021-12-15 04:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 04:58:00	Carrier code (two character)			MU
2021-12-15 04:58:00	Core Speed	96.8	96.5	
2021-12-15 04:58:00	Date GE Received			12/15/2021
2021-12-15 04:58:00	Date of Report			12/15/2021

2021-12-15 04:58:00	Departure Station			ZSO
2021-12-15 04:58:00	Destination Station			ZPP
2021-12-15 04:58:00	Downlink Ground Station			HFE
2021-12-15 04:58:00	EGT Exhaust Gas Temperature	783	781	
2021-12-15 04:58:00	EGT Margin ACMS	0	0	
2021-12-15 04:58:00	Engine Serial Number	0 0	0 0	
2021-12-15 04:58:00	Flight Counter			379
2021-12-15 04:58:00	Flight Number ACARS			9692
2021-12-15 04:58:00	Flight Number ACMS			9692
2021-12-15 04:58:00	Flight Phase ACMS			TOFF
2021-12-15 04:58:00	Fuel Flow	3830	3797	
2021-12-15 04:58:00	Isolation valve left			0
2021-12-15 04:58:00	Leg			1
2021-12-15 04:58:00	Mach Number			0.262
2021-12-15 04:58:00	Message Type			CES B737NG TKO
2021-12-15 04:58:00	N1 Derate	0	0	
2021-12-15 04:58:00	N1 Indicated Fan Speed	92.4	92.4	
2021-12-15 04:58:00	Oil Pressure	55	55	
2021-12-15 04:58:00	Oil Temperature	77	77	
2021-12-15 04:58:00	Report Number ACMS			TKO
2021-12-15 04:58:00	Software ID ACMS			A85 27
2021-12-15 04:58:00	Temperature Static Air			12.3
2021-12-15 04:58:00	Throttle Lever Angle	72.8	72.8	
2021-12-15 04:58:00	Time GE Received			05:00:09
2021-12-15 04:58:00	Time Of Report			04:58:00
2021-12-15 04:58:00	Total Air Temperature Aircraft			16.3
2021-12-15 04:58:00	Unknown parameter/formatting character			0
2021-12-15 04:58:00	Unknown parameter/formatting character			0
2021-12-15 04:58:00	Vibration N1 #1 Bearing	0.48	0.29	
2021-12-15 04:58:00	Vibration N1 Phase Angle #1 Bearing	357	317	
2021-12-15 04:58:00	Vibration N1 Phase Angle Turbine Frame	20	24	
2021-12-15 04:58:00	Vibration N1 Turbine Frame	0.45	0.69	
2021-12-15 04:58:00	Vibration N2 #1 Bearing	0.09	0.1	
2021-12-15 04:58:00	Vibration N2 Turbine Frame	0.02	0.02	
2021-12-15 01:24:00	(1)			21
2021-12-15 01:24:00	A/I Valve Position Nacelle	0	0	
2021-12-15 01:24:00	A/I valve position Wing			0
2021-12-15 01:24:00	Air Conditioning Pack 1			1
2021-12-15 01:24:00	Air Conditioning Pack 1 Level			1
2021-12-15 01:24:00	Air Conditioning Pack 1 On			1
2021-12-15 01:24:00	Air Conditioning Pack 2			1
2021-12-15 01:24:00	Air Conditioning Pack 2 Level			1
2021-12-15 01:24:00	Air Conditioning Pack 2 On			1
2021-12-15 01:24:00	Air Speed Calibrated			160
2021-12-15 01:24:00	Aircraft Gross Weight			64827
2021-12-15 01:24:00	Aircraft Incoming Tail Number			B-1791
2021-12-15 01:24:00	Altitude			7776
2021-12-15 01:24:00	Bleed Engine PRV Valve	1	1	
2021-12-15 01:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-15 01:24:00	Carrier code (two character)			MU
2021-12-15 01:24:00	Core Speed	97.2	96.9	
2021-12-15 01:24:00	Date GE Received			12/15/2021
2021-12-15 01:24:00	Date of Report			12/15/2021
2021-12-15 01:24:00	Departure Station			ZPP
2021-12-15 01:24:00	Destination Station			ZSO
2021-12-15 01:24:00	Downlink Ground Station			KMG
2021-12-15 01:24:00	EGT Exhaust Gas Temperature	824	819	
2021-12-15 01:24:00	EGT Margin ACMS	0	0	
2021-12-15 01:24:00	Engine Serial Number	0 0	0 0	
2021-12-15 01:24:00	Flight Counter			1264
2021-12-15 01:24:00	Flight Number ACARS			9691

2021-12-15 01:24:00	Flight Number ACMS			9691
2021-12-15 01:24:00	Flight Phase ACMS			TOFF
2021-12-15 01:24:00	Fuel Flow	3526	3491	
2021-12-15 01:24:00	Isolation valve left			0
2021-12-15 01:24:00	Leg			1
2021-12-15 01:24:00	Mach Number			0.281
2021-12-15 01:24:00	Message Type			CES B737NG TKO
2021-12-15 01:24:00	N1 Derate	0	0	
2021-12-15 01:24:00	N1 Indicated Fan Speed	96.5	96.6	
2021-12-15 01:24:00	Oil Pressure	54	57	
2021-12-15 01:24:00	Oil Temperature	70	71	
2021-12-15 01:24:00	Report Number ACMS			TKO
2021-12-15 01:24:00	Software ID ACMS			A85 27
2021-12-15 01:24:00	Temperature Static Air			4.5
2021-12-15 01:24:00	Throttle Lever Angle	72.3	72.2	
2021-12-15 01:24:00	Time GE Received			01:25:23
2021-12-15 01:24:00	Time Of Report			01:24:00
2021-12-15 01:24:00	Total Air Temperature Aircraft			9
2021-12-15 01:24:00	Unknown parameter/formatting character			0
2021-12-15 01:24:00	Unknown parameter/formatting character			0
2021-12-15 01:24:00	Vibration N1 #1 Bearing	0.59	0.55	
2021-12-15 01:24:00	Vibration N1 Phase Angle #1 Bearing	6	14	
2021-12-15 01:24:00	Vibration N1 Phase Angle Turbine Frame	45	31	
2021-12-15 01:24:00	Vibration N1 Turbine Frame	0.64	0.78	
2021-12-15 01:24:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-12-15 01:24:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-14 12:48:00	(1)			21
2021-12-14 12:48:00	A/I Valve Position Nacelle	0	0	
2021-12-14 12:48:00	A/I valve position Wing			0
2021-12-14 12:48:00	Air Conditioning Pack 1			1
2021-12-14 12:48:00	Air Conditioning Pack 1 Level			1
2021-12-14 12:48:00	Air Conditioning Pack 1 On			1
2021-12-14 12:48:00	Air Conditioning Pack 2			1
2021-12-14 12:48:00	Air Conditioning Pack 2 Level			1
2021-12-14 12:48:00	Air Conditioning Pack 2 On			1
2021-12-14 12:48:00	Air Speed Calibrated			167
2021-12-14 12:48:00	Aircraft Gross Weight			64047
2021-12-14 12:48:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 12:48:00	Altitude			3122
2021-12-14 12:48:00	Bleed Engine PRV Valve	1	1	
2021-12-14 12:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 12:48:00	Carrier code (two character)			MU
2021-12-14 12:48:00	Core Speed	96	95.9	
2021-12-14 12:48:00	Date GE Received			12/14/2021
2021-12-14 12:48:00	Date of Report			12/14/2021
2021-12-14 12:48:00	Departure Station			ZUU
2021-12-14 12:48:00	Destination Station			ZPP
2021-12-14 12:48:00	Downlink Ground Station			TFU
2021-12-14 12:48:00	EGT Exhaust Gas Temperature	766	764	
2021-12-14 12:48:00	EGT Margin ACMS	0	0	
2021-12-14 12:48:00	Engine Serial Number	0 0	0 0	
2021-12-14 12:48:00	Flight Counter			3336
2021-12-14 12:48:00	Flight Number ACARS			5850
2021-12-14 12:48:00	Flight Number ACMS			5850
2021-12-14 12:48:00	Flight Phase ACMS			TOFF
2021-12-14 12:48:00	Fuel Flow	3547	3520	
2021-12-14 12:48:00	Isolation valve left			0
2021-12-14 12:48:00	Leg			1
2021-12-14 12:48:00	Mach Number			0.268
2021-12-14 12:48:00	Message Type			CES B737NG TKO
2021-12-14 12:48:00	N1 Derate	0	0	

2021-12-14 12:48:00	N1 Indicated Fan Speed	92	91.9	
2021-12-14 12:48:00	Oil Pressure	53	55	
2021-12-14 12:48:00	Oil Temperature	79	79	
2021-12-14 12:48:00	Report Number ACMS			TKO
2021-12-14 12:48:00	Software ID ACMS			A85 27
2021-12-14 12:48:00	Temperature Static Air			6.5
2021-12-14 12:48:00	Throttle Lever Angle	70.3	70.3	
2021-12-14 12:48:00	Time GE Received			12:51:29
2021-12-14 12:48:00	Time Of Report			12:48:00
2021-12-14 12:48:00	Total Air Temperature Aircraft			10.5
2021-12-14 12:48:00	Unknown parameter/formatting character			0
2021-12-14 12:48:00	Unknown parameter/formatting character			0
2021-12-14 12:48:00	Vibration N1 #1 Bearing	0.41	0.23	
2021-12-14 12:48:00	Vibration N1 Phase Angle #1 Bearing	352	322	
2021-12-14 12:48:00	Vibration N1 Phase Angle Turbine Frame	11	17	
2021-12-14 12:48:00	Vibration N1 Turbine Frame	0.36	0.78	
2021-12-14 12:48:00	Vibration N2 #1 Bearing	0.07	0.12	
2021-12-14 12:48:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-14 10:14:00	(1)			21
2021-12-14 10:14:00	A/I Valve Position Nacelle	0	0	
2021-12-14 10:14:00	A/I valve position Wing			0
2021-12-14 10:14:00	Air Conditioning Pack 1			1
2021-12-14 10:14:00	Air Conditioning Pack 1 Level			1
2021-12-14 10:14:00	Air Conditioning Pack 1 On			1
2021-12-14 10:14:00	Air Conditioning Pack 2			1
2021-12-14 10:14:00	Air Conditioning Pack 2 Level			1
2021-12-14 10:14:00	Air Conditioning Pack 2 On			1
2021-12-14 10:14:00	Air Speed Calibrated			164
2021-12-14 10:14:00	Aircraft Gross Weight			63430
2021-12-14 10:14:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 10:14:00	Altitude			7787
2021-12-14 10:14:00	Bleed Engine PRV Valve	1	1	
2021-12-14 10:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 10:14:00	Carrier code (two character)			MU
2021-12-14 10:14:00	Core Speed	98.2	97.9	
2021-12-14 10:14:00	Date GE Received			12/14/2021
2021-12-14 10:14:00	Date of Report			12/14/2021
2021-12-14 10:14:00	Departure Station			ZPP
2021-12-14 10:14:00	Destination Station			ZUU
2021-12-14 10:14:00	Downlink Ground Station			KMG
2021-12-14 10:14:00	EGT Exhaust Gas Temperature	830	826	
2021-12-14 10:14:00	EGT Margin ACMS	0	0	
2021-12-14 10:14:00	Engine Serial Number	0 0	0 0	
2021-12-14 10:14:00	Flight Counter			1026
2021-12-14 10:14:00	Flight Number ACARS			5849
2021-12-14 10:14:00	Flight Number ACMS			5849
2021-12-14 10:14:00	Flight Phase ACMS			TOFF
2021-12-14 10:14:00	Fuel Flow	3528	3497	
2021-12-14 10:14:00	Isolation valve left			0
2021-12-14 10:14:00	Leg			1
2021-12-14 10:14:00	Mach Number			0.287
2021-12-14 10:14:00	Message Type			CES B737NG TKO
2021-12-14 10:14:00	N1 Derate	0	0	
2021-12-14 10:14:00	N1 Indicated Fan Speed	97.4	97.3	
2021-12-14 10:14:00	Oil Pressure	56	57	
2021-12-14 10:14:00	Oil Temperature	78	78	
2021-12-14 10:14:00	Report Number ACMS			TKO
2021-12-14 10:14:00	Software ID ACMS			A85 27
2021-12-14 10:14:00	Temperature Static Air			10.5
2021-12-14 10:14:00	Throttle Lever Angle	72.6	72.5	
2021-12-14 10:14:00	Time GE Received			10:15:22

2021-12-14 10:14:00	Time Of Report			10:14:00
2021-12-14 10:14:00	Total Air Temperature Aircraft			15
2021-12-14 10:14:00	Unknown parameter/formatting character			0
2021-12-14 10:14:00	Unknown parameter/formatting character			0
2021-12-14 10:14:00	Vibration N1 #1 Bearing	0.45	0.38	
2021-12-14 10:14:00	Vibration N1 Phase Angle #1 Bearing	34	357	
2021-12-14 10:14:00	Vibration N1 Phase Angle Turbine Frame	67	28	
2021-12-14 10:14:00	Vibration N1 Turbine Frame	0.69	1.26	
2021-12-14 10:14:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-12-14 10:14:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-12-14 05:06:00	(1)			21
2021-12-14 05:06:00	A/I Valve Position Nacelle	0	0	
2021-12-14 05:06:00	A/I valve position Wing			0
2021-12-14 05:06:00	Air Conditioning Pack 1			1
2021-12-14 05:06:00	Air Conditioning Pack 1 Level			1
2021-12-14 05:06:00	Air Conditioning Pack 1 On			1
2021-12-14 05:06:00	Air Conditioning Pack 2			1
2021-12-14 05:06:00	Air Conditioning Pack 2 Level			1
2021-12-14 05:06:00	Air Conditioning Pack 2 On			1
2021-12-14 05:06:00	Air Speed Calibrated			177
2021-12-14 05:06:00	Aircraft Gross Weight			67403
2021-12-14 05:06:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 05:06:00	Altitude			1317
2021-12-14 05:06:00	Bleed Engine PRV Valve	1	1	
2021-12-14 05:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 05:06:00	Carrier code (two character)			MU
2021-12-14 05:06:00	Core Speed	97.7	97.4	
2021-12-14 05:06:00	Date GE Received			12/14/2021
2021-12-14 05:06:00	Date of Report			12/14/2021
2021-12-14 05:06:00	Departure Station			ZSA
2021-12-14 05:06:00	Destination Station			ZPP
2021-12-14 05:06:00	Downlink Ground Station			XMN
2021-12-14 05:06:00	EGT Exhaust Gas Temperature	800	800	
2021-12-14 05:06:00	EGT Margin ACMS	0	0	
2021-12-14 05:06:00	Engine Serial Number	0 0	0 0	
2021-12-14 05:06:00	Flight Counter			515
2021-12-14 05:06:00	Flight Number ACARS			5784
2021-12-14 05:06:00	Flight Number ACMS			5784
2021-12-14 05:06:00	Flight Phase ACMS			TOFF
2021-12-14 05:06:00	Fuel Flow	3877	3849	
2021-12-14 05:06:00	Isolation valve left			0
2021-12-14 05:06:00	Leg			1
2021-12-14 05:06:00	Mach Number			0.275
2021-12-14 05:06:00	Message Type			CES B737NG TKO
2021-12-14 05:06:00	N1 Derate	0	0	
2021-12-14 05:06:00	N1 Indicated Fan Speed	93.6	93.5	
2021-12-14 05:06:00	Oil Pressure	54	55	
2021-12-14 05:06:00	Oil Temperature	85	84	
2021-12-14 05:06:00	Report Number ACMS			TKO
2021-12-14 05:06:00	Software ID ACMS			A85 27
2021-12-14 05:06:00	Temperature Static Air			16.8
2021-12-14 05:06:00	Throttle Lever Angle	73	73	
2021-12-14 05:06:00	Time GE Received			05:08:11
2021-12-14 05:06:00	Time Of Report			05:06:00
2021-12-14 05:06:00	Total Air Temperature Aircraft			21.3
2021-12-14 05:06:00	Unknown parameter/formatting character			0
2021-12-14 05:06:00	Unknown parameter/formatting character			0
2021-12-14 05:06:00	Vibration N1 #1 Bearing	0.41	0.48	
2021-12-14 05:06:00	Vibration N1 Phase Angle #1 Bearing	1	325	
2021-12-14 05:06:00	Vibration N1 Phase Angle Turbine Frame	24	6	
2021-12-14 05:06:00	Vibration N1 Turbine Frame	0.5	0.62	

2021-12-14 05:06:00	Vibration N2 #1 Bearing	0.09	0.17	
2021-12-14 05:06:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-14 01:26:00	(1)			21
2021-12-14 01:26:00	A/I Valve Position Nacelle	0	0	
2021-12-14 01:26:00	A/I valve position Wing			0
2021-12-14 01:26:00	Air Conditioning Pack 1			1
2021-12-14 01:26:00	Air Conditioning Pack 1 Level			1
2021-12-14 01:26:00	Air Conditioning Pack 1 On			1
2021-12-14 01:26:00	Air Conditioning Pack 2			1
2021-12-14 01:26:00	Air Conditioning Pack 2 Level			1
2021-12-14 01:26:00	Air Conditioning Pack 2 On			1
2021-12-14 01:26:00	Air Speed Calibrated			162
2021-12-14 01:26:00	Aircraft Gross Weight			60182
2021-12-14 01:26:00	Aircraft Incoming Tail Number			B-1791
2021-12-14 01:26:00	Altitude			7512
2021-12-14 01:26:00	Bleed Engine PRV Valve	1	1	
2021-12-14 01:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-14 01:26:00	Carrier code (two character)			MU
2021-12-14 01:26:00	Core Speed	96.5	96.2	
2021-12-14 01:26:00	Date GE Received			12/14/2021
2021-12-14 01:26:00	Date of Report			12/14/2021
2021-12-14 01:26:00	Departure Station			ZPP
2021-12-14 01:26:00	Destination Station			ZSA
2021-12-14 01:26:00	Downlink Ground Station			KMG
2021-12-14 01:26:00	EGT Exhaust Gas Temperature	801	798	
2021-12-14 01:26:00	EGT Margin ACMS	0	0	
2021-12-14 01:26:00	Engine Serial Number	0 0	0 0	
2021-12-14 01:26:00	Flight Counter			1310
2021-12-14 01:26:00	Flight Number ACARS			5783
2021-12-14 01:26:00	Flight Number ACMS			5783
2021-12-14 01:26:00	Flight Phase ACMS			TOFF
2021-12-14 01:26:00	Fuel Flow	3348	3295	
2021-12-14 01:26:00	Isolation valve left			0
2021-12-14 01:26:00	Leg			1
2021-12-14 01:26:00	Mach Number			0.282
2021-12-14 01:26:00	Message Type			CES B737NG TKO
2021-12-14 01:26:00	N1 Derate	0	0	
2021-12-14 01:26:00	N1 Indicated Fan Speed	94.6	94.3	
2021-12-14 01:26:00	Oil Pressure	54	56	
2021-12-14 01:26:00	Oil Temperature	74	74	
2021-12-14 01:26:00	Report Number ACMS			TKO
2021-12-14 01:26:00	Software ID ACMS			A85 27
2021-12-14 01:26:00	Temperature Static Air			5.5
2021-12-14 01:26:00	Throttle Lever Angle	69.7	69.5	
2021-12-14 01:26:00	Time GE Received			01:28:34
2021-12-14 01:26:00	Time Of Report			01:26:00
2021-12-14 01:26:00	Total Air Temperature Aircraft			9.8
2021-12-14 01:26:00	Unknown parameter/formatting character			0
2021-12-14 01:26:00	Unknown parameter/formatting character			0
2021-12-14 01:26:00	Vibration N1 #1 Bearing	0.57	0.63	
2021-12-14 01:26:00	Vibration N1 Phase Angle #1 Bearing	12	348	
2021-12-14 01:26:00	Vibration N1 Phase Angle Turbine Frame	49	36	
2021-12-14 01:26:00	Vibration N1 Turbine Frame	0.72	0.73	
2021-12-14 01:26:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-12-14 01:26:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-13 12:53:00	(1)			21
2021-12-13 12:53:00	A/I Valve Position Nacelle	0	0	
2021-12-13 12:53:00	A/I valve position Wing			0
2021-12-13 12:53:00	Air Conditioning Pack 1			1
2021-12-13 12:53:00	Air Conditioning Pack 1 Level			1
2021-12-13 12:53:00	Air Conditioning Pack 1 On			1

2021-12-13 12:53:00	Air Conditioning Pack 2			1
2021-12-13 12:53:00	Air Conditioning Pack 2 Level			1
2021-12-13 12:53:00	Air Conditioning Pack 2 On			1
2021-12-13 12:53:00	Air Speed Calibrated			192
2021-12-13 12:53:00	Aircraft Gross Weight			66333
2021-12-13 12:53:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 12:53:00	Altitude			1464
2021-12-13 12:53:00	Bleed Engine PRV Valve	1	1	
2021-12-13 12:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 12:53:00	Carrier code (two character)			MU
2021-12-13 12:53:00	Core Speed	96.3	96.1	
2021-12-13 12:53:00	Date GE Received			12/13/2021
2021-12-13 12:53:00	Date of Report			12/13/2021
2021-12-13 12:53:00	Departure Station			ZSJ
2021-12-13 12:53:00	Destination Station			ZPP
2021-12-13 12:53:00	Downlink Ground Station			TNA
2021-12-13 12:53:00	EGT Exhaust Gas Temperature	782	784	
2021-12-13 12:53:00	EGT Margin ACMS	0	0	
2021-12-13 12:53:00	Engine Serial Number	0 0	0 0	
2021-12-13 12:53:00	Flight Counter			3581
2021-12-13 12:53:00	Flight Number ACARS			5822
2021-12-13 12:53:00	Flight Number ACMS			5822
2021-12-13 12:53:00	Flight Phase ACMS			TOFF
2021-12-13 12:53:00	Fuel Flow	4151	4088	
2021-12-13 12:53:00	Isolation valve left			0
2021-12-13 12:53:00	Leg			1
2021-12-13 12:53:00	Mach Number			0.299
2021-12-13 12:53:00	Message Type			CES B737NG TKO
2021-12-13 12:53:00	N1 Derate	0	0	
2021-12-13 12:53:00	N1 Indicated Fan Speed	93.9	93.9	
2021-12-13 12:53:00	Oil Pressure	55	56	
2021-12-13 12:53:00	Oil Temperature	70	70	
2021-12-13 12:53:00	Report Number ACMS			TKO
2021-12-13 12:53:00	Software ID ACMS			A85 27
2021-12-13 12:53:00	Temperature Static Air			2.8
2021-12-13 12:53:00	Throttle Lever Angle	75.2	75.3	
2021-12-13 12:53:00	Time GE Received			12:55:06
2021-12-13 12:53:00	Time Of Report			12:53:00
2021-12-13 12:53:00	Total Air Temperature Aircraft			7.8
2021-12-13 12:53:00	Unknown parameter/formatting character			0
2021-12-13 12:53:00	Unknown parameter/formatting character			0
2021-12-13 12:53:00	Vibration N1 #1 Bearing	0.51	0.52	
2021-12-13 12:53:00	Vibration N1 Phase Angle #1 Bearing	5	330	
2021-12-13 12:53:00	Vibration N1 Phase Angle Turbine Frame	32	12	
2021-12-13 12:53:00	Vibration N1 Turbine Frame	0.59	0.56	
2021-12-13 12:53:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-12-13 12:53:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-13 09:03:00	(1)			21
2021-12-13 09:03:00	A/I Valve Position Nacelle	0	0	
2021-12-13 09:03:00	A/I valve position Wing			0
2021-12-13 09:03:00	Air Conditioning Pack 1			1
2021-12-13 09:03:00	Air Conditioning Pack 1 Level			1
2021-12-13 09:03:00	Air Conditioning Pack 1 On			1
2021-12-13 09:03:00	Air Conditioning Pack 2			1
2021-12-13 09:03:00	Air Conditioning Pack 2 Level			1
2021-12-13 09:03:00	Air Conditioning Pack 2 On			1
2021-12-13 09:03:00	Air Speed Calibrated			163
2021-12-13 09:03:00	Aircraft Gross Weight			63539
2021-12-13 09:03:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 09:03:00	Altitude			7211
2021-12-13 09:03:00	Bleed Engine PRV Valve	1	1	

2021-12-13 09:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 09:03:00	Carrier code (two character)			MU
2021-12-13 09:03:00	Core Speed	97.8	97.6	
2021-12-13 09:03:00	Date GE Received			12/13/2021
2021-12-13 09:03:00	Date of Report			12/13/2021
2021-12-13 09:03:00	Departure Station			ZPP
2021-12-13 09:03:00	Destination Station			ZSJ
2021-12-13 09:03:00	Downlink Ground Station			KMG
2021-12-13 09:03:00	EGT Exhaust Gas Temperature	819	814	
2021-12-13 09:03:00	EGT Margin ACMS	0	0	
2021-12-13 09:03:00	Engine Serial Number	0 0	0 0	
2021-12-13 09:03:00	Flight Counter			128
2021-12-13 09:03:00	Flight Number ACARS			5821
2021-12-13 09:03:00	Flight Number ACMS			5821
2021-12-13 09:03:00	Flight Phase ACMS			TOFF
2021-12-13 09:03:00	Fuel Flow	3569	3511	
2021-12-13 09:03:00	Isolation valve left			0
2021-12-13 09:03:00	Leg			1
2021-12-13 09:03:00	Mach Number			0.281
2021-12-13 09:03:00	Message Type			CES B737NG TKO
2021-12-13 09:03:00	N1 Derate	0	0	
2021-12-13 09:03:00	N1 Indicated Fan Speed	96.9	96.8	
2021-12-13 09:03:00	Oil Pressure	55	56	
2021-12-13 09:03:00	Oil Temperature	87	86	
2021-12-13 09:03:00	Report Number ACMS			TKO
2021-12-13 09:03:00	Software ID ACMS			A85 27
2021-12-13 09:03:00	Temperature Static Air			8.8
2021-12-13 09:03:00	Throttle Lever Angle	71.9	71.8	
2021-12-13 09:03:00	Time GE Received			09:05:35
2021-12-13 09:03:00	Time Of Report			09:03:00
2021-12-13 09:03:00	Total Air Temperature Aircraft			13.2
2021-12-13 09:03:00	Unknown parameter/formatting character			0
2021-12-13 09:03:00	Unknown parameter/formatting character			0
2021-12-13 09:03:00	Vibration N1 #1 Bearing	0.46	0.43	
2021-12-13 09:03:00	Vibration N1 Phase Angle #1 Bearing	28	0	
2021-12-13 09:03:00	Vibration N1 Phase Angle Turbine Frame	64	25	
2021-12-13 09:03:00	Vibration N1 Turbine Frame	0.6	1.2	
2021-12-13 09:03:00	Vibration N2 #1 Bearing	0.1	0.11	
2021-12-13 09:03:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-13 04:46:00	(1)			21
2021-12-13 04:46:00	A/I Valve Position Nacelle	0	0	
2021-12-13 04:46:00	A/I valve position Wing			0
2021-12-13 04:46:00	Air Conditioning Pack 1			1
2021-12-13 04:46:00	Air Conditioning Pack 1 Level			1
2021-12-13 04:46:00	Air Conditioning Pack 1 On			1
2021-12-13 04:46:00	Air Conditioning Pack 2			1
2021-12-13 04:46:00	Air Conditioning Pack 2 Level			1
2021-12-13 04:46:00	Air Conditioning Pack 2 On			1
2021-12-13 04:46:00	Air Speed Calibrated			165
2021-12-13 04:46:00	Aircraft Gross Weight			66097
2021-12-13 04:46:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 04:46:00	Altitude			700
2021-12-13 04:46:00	Bleed Engine PRV Valve	1	1	
2021-12-13 04:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 04:46:00	Carrier code (two character)			MU
2021-12-13 04:46:00	Core Speed	95.3	95.3	
2021-12-13 04:46:00	Date GE Received			12/13/2021
2021-12-13 04:46:00	Date of Report			12/13/2021
2021-12-13 04:46:00	Departure Station			ZSO
2021-12-13 04:46:00	Destination Station			ZPP
2021-12-13 04:46:00	Downlink Ground Station			HFE

2021-12-13 04:46:00	EGT Exhaust Gas Temperature	749	747	
2021-12-13 04:46:00	EGT Margin ACMS	0	0	
2021-12-13 04:46:00	Engine Serial Number	0 0	0 0	
2021-12-13 04:46:00	Flight Counter			366
2021-12-13 04:46:00	Flight Number ACARS			9692
2021-12-13 04:46:00	Flight Number ACMS			9692
2021-12-13 04:46:00	Flight Phase ACMS			TOFF
2021-12-13 04:46:00	Fuel Flow	3686	3652	
2021-12-13 04:46:00	Isolation valve left			0
2021-12-13 04:46:00	Leg			1
2021-12-13 04:46:00	Mach Number			0.256
2021-12-13 04:46:00	Message Type			CES B737NG TKO
2021-12-13 04:46:00	N1 Derate	0	0	
2021-12-13 04:46:00	N1 Indicated Fan Speed	90.3	90.3	
2021-12-13 04:46:00	Oil Pressure	54	55	
2021-12-13 04:46:00	Oil Temperature	75	74	
2021-12-13 04:46:00	Report Number ACMS			TKO
2021-12-13 04:46:00	Software ID ACMS			A85 27
2021-12-13 04:46:00	Temperature Static Air			6
2021-12-13 04:46:00	Throttle Lever Angle	72	72	
2021-12-13 04:46:00	Time GE Received			04:48:04
2021-12-13 04:46:00	Time Of Report			04:46:00
2021-12-13 04:46:00	Total Air Temperature Aircraft			9.8
2021-12-13 04:46:00	Unknown parameter/formatting character			0
2021-12-13 04:46:00	Unknown parameter/formatting character			0
2021-12-13 04:46:00	Vibration N1 #1 Bearing	0.31	0.19	
2021-12-13 04:46:00	Vibration N1 Phase Angle #1 Bearing	355	325	
2021-12-13 04:46:00	Vibration N1 Phase Angle Turbine Frame	27	359	
2021-12-13 04:46:00	Vibration N1 Turbine Frame	0.22	0.7	
2021-12-13 04:46:00	Vibration N2 #1 Bearing	0.02	0.06	
2021-12-13 04:46:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-13 01:36:00	(1)			21
2021-12-13 01:36:00	A/I Valve Position Nacelle	1	1	
2021-12-13 01:36:00	A/I valve position Wing			0
2021-12-13 01:36:00	Air Conditioning Pack 1			1
2021-12-13 01:36:00	Air Conditioning Pack 1 Level			1
2021-12-13 01:36:00	Air Conditioning Pack 1 On			1
2021-12-13 01:36:00	Air Conditioning Pack 2			1
2021-12-13 01:36:00	Air Conditioning Pack 2 Level			1
2021-12-13 01:36:00	Air Conditioning Pack 2 On			1
2021-12-13 01:36:00	Air Speed Calibrated			165
2021-12-13 01:36:00	Aircraft Gross Weight			63103
2021-12-13 01:36:00	Aircraft Incoming Tail Number			B-1791
2021-12-13 01:36:00	Altitude			7566
2021-12-13 01:36:00	Bleed Engine PRV Valve	1	1	
2021-12-13 01:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-13 01:36:00	Carrier code (two character)			MU
2021-12-13 01:36:00	Core Speed	97.1	96.9	
2021-12-13 01:36:00	Date GE Received			12/13/2021
2021-12-13 01:36:00	Date of Report			12/13/2021
2021-12-13 01:36:00	Departure Station			ZPP
2021-12-13 01:36:00	Destination Station			ZSO
2021-12-13 01:36:00	Downlink Ground Station			KMG
2021-12-13 01:36:00	EGT Exhaust Gas Temperature	824	821	
2021-12-13 01:36:00	EGT Margin ACMS	0	0	
2021-12-13 01:36:00	Engine Serial Number	0 0	0 0	
2021-12-13 01:36:00	Flight Counter			1611
2021-12-13 01:36:00	Flight Number ACARS			9691
2021-12-13 01:36:00	Flight Number ACMS			9691
2021-12-13 01:36:00	Flight Phase ACMS			TOFF
2021-12-13 01:36:00	Fuel Flow	3552	3509	

2021-12-13 01:36:00	Isolation valve left			0
2021-12-13 01:36:00	Leg			1
2021-12-13 01:36:00	Mach Number			0.288
2021-12-13 01:36:00	Message Type			CES B737NG TKO
2021-12-13 01:36:00	N1 Derate	0	0	
2021-12-13 01:36:00	N1 Indicated Fan Speed	96.1	96.1	
2021-12-13 01:36:00	Oil Pressure	54	56	
2021-12-13 01:36:00	Oil Temperature	72	72	
2021-12-13 01:36:00	Report Number ACMS			TKO
2021-12-13 01:36:00	Software ID ACMS			A85 27
2021-12-13 01:36:00	Temperature Static Air			3.8
2021-12-13 01:36:00	Throttle Lever Angle	72.1	71.9	
2021-12-13 01:36:00	Time GE Received			01:37:18
2021-12-13 01:36:00	Time Of Report			01:36:00
2021-12-13 01:36:00	Total Air Temperature Aircraft			8.3
2021-12-13 01:36:00	Unknown parameter/formatting character			0
2021-12-13 01:36:00	Unknown parameter/formatting character			0
2021-12-13 01:36:00	Vibration N1 #1 Bearing	0.56	0.58	
2021-12-13 01:36:00	Vibration N1 Phase Angle #1 Bearing	15	3	
2021-12-13 01:36:00	Vibration N1 Phase Angle Turbine Frame	55	27	
2021-12-13 01:36:00	Vibration N1 Turbine Frame	0.68	0.67	
2021-12-13 01:36:00	Vibration N2 #1 Bearing	0.1	0.19	
2021-12-13 01:36:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-12 11:05:00	(1)			21
2021-12-12 11:05:00	A/I Valve Position Nacelle	0	0	
2021-12-12 11:05:00	A/I valve position Wing			0
2021-12-12 11:05:00	Air Conditioning Pack 1			1
2021-12-12 11:05:00	Air Conditioning Pack 1 Level			1
2021-12-12 11:05:00	Air Conditioning Pack 1 On			1
2021-12-12 11:05:00	Air Conditioning Pack 2			1
2021-12-12 11:05:00	Air Conditioning Pack 2 Level			1
2021-12-12 11:05:00	Air Conditioning Pack 2 On			1
2021-12-12 11:05:00	Air Speed Calibrated			168
2021-12-12 11:05:00	Aircraft Gross Weight			61416
2021-12-12 11:05:00	Aircraft Incoming Tail Number			B-1791
2021-12-12 11:05:00	Altitude			2854
2021-12-12 11:05:00	Bleed Engine PRV Valve	1	1	
2021-12-12 11:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-12 11:05:00	Carrier code (two character)			MU
2021-12-12 11:05:00	Core Speed	96.7	96.5	
2021-12-12 11:05:00	Date GE Received			12/12/2021
2021-12-12 11:05:00	Date of Report			12/12/2021
2021-12-12 11:05:00	Departure Station			ZUU
2021-12-12 11:05:00	Destination Station			ZPP
2021-12-12 11:05:00	Downlink Ground Station			CTU
2021-12-12 11:05:00	EGT Exhaust Gas Temperature	782	784	
2021-12-12 11:05:00	EGT Margin ACMS	0	0	
2021-12-12 11:05:00	Engine Serial Number	0 0	0 0	
2021-12-12 11:05:00	Flight Counter			3868
2021-12-12 11:05:00	Flight Number ACARS			5854
2021-12-12 11:05:00	Flight Number ACMS			5854
2021-12-12 11:05:00	Flight Phase ACMS			TOFF
2021-12-12 11:05:00	Fuel Flow	3757	3725	
2021-12-12 11:05:00	Isolation valve left			0
2021-12-12 11:05:00	Leg			1
2021-12-12 11:05:00	Mach Number			0.268
2021-12-12 11:05:00	Message Type			CES B737NG TKO
2021-12-12 11:05:00	N1 Derate	0	0	
2021-12-12 11:05:00	N1 Indicated Fan Speed	93.3	93.3	
2021-12-12 11:05:00	Oil Pressure	54	54	
2021-12-12 11:05:00	Oil Temperature	82	81	

2021-12-12 11:05:00	Report Number ACMS			TKO
2021-12-12 11:05:00	Software ID ACMS			A85 27
2021-12-12 11:05:00	Temperature Static Air			7.8
2021-12-12 11:05:00	Throttle Lever Angle	72.1	72.1	
2021-12-12 11:05:00	Time GE Received			11:08:29
2021-12-12 11:05:00	Time Of Report			11:05:00
2021-12-12 11:05:00	Total Air Temperature Aircraft			11.8
2021-12-12 11:05:00	Unknown parameter/formatting character			0
2021-12-12 11:05:00	Unknown parameter/formatting character			0
2021-12-12 11:05:00	Vibration N1 #1 Bearing	0.4	0.43	
2021-12-12 11:05:00	Vibration N1 Phase Angle #1 Bearing	0	311	
2021-12-12 11:05:00	Vibration N1 Phase Angle Turbine Frame	24	15	
2021-12-12 11:05:00	Vibration N1 Turbine Frame	0.48	0.72	
2021-12-12 11:05:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-12-12 11:05:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-12 08:24:00	(1)			21
2021-12-12 08:24:00	A/I Valve Position Nacelle	0	0	
2021-12-12 08:24:00	A/I valve position Wing			0
2021-12-12 08:24:00	Air Conditioning Pack 1			1
2021-12-12 08:24:00	Air Conditioning Pack 1 Level			1
2021-12-12 08:24:00	Air Conditioning Pack 1 On			1
2021-12-12 08:24:00	Air Conditioning Pack 2			1
2021-12-12 08:24:00	Air Conditioning Pack 2 Level			1
2021-12-12 08:24:00	Air Conditioning Pack 2 On			1
2021-12-12 08:24:00	Air Speed Calibrated			163
2021-12-12 08:24:00	Aircraft Gross Weight			61416
2021-12-12 08:24:00	Aircraft Incoming Tail Number			B-1791
2021-12-12 08:24:00	Altitude			7176
2021-12-12 08:24:00	Bleed Engine PRV Valve	1	1	
2021-12-12 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-12 08:24:00	Carrier code (two character)			MU
2021-12-12 08:24:00	Core Speed	96.3	96	
2021-12-12 08:24:00	Date GE Received			12/12/2021
2021-12-12 08:24:00	Date of Report			12/12/2021
2021-12-12 08:24:00	Departure Station			ZPP
2021-12-12 08:24:00	Destination Station			ZUU
2021-12-12 08:24:00	Downlink Ground Station			KMG
2021-12-12 08:24:00	EGT Exhaust Gas Temperature	799	797	
2021-12-12 08:24:00	EGT Margin ACMS	0	0	
2021-12-12 08:24:00	Engine Serial Number	0 0	0 0	
2021-12-12 08:24:00	Flight Counter			1460
2021-12-12 08:24:00	Flight Number ACARS			5853
2021-12-12 08:24:00	Flight Number ACMS			5853
2021-12-12 08:24:00	Flight Phase ACMS			TOFF
2021-12-12 08:24:00	Fuel Flow	3449	3407	
2021-12-12 08:24:00	Isolation valve left			0
2021-12-12 08:24:00	Leg			1
2021-12-12 08:24:00	Mach Number			0.281
2021-12-12 08:24:00	Message Type			CES B737NG TKO
2021-12-12 08:24:00	N1 Derate	0	0	
2021-12-12 08:24:00	N1 Indicated Fan Speed	94.9	94.7	
2021-12-12 08:24:00	Oil Pressure	53	54	
2021-12-12 08:24:00	Oil Temperature	78	78	
2021-12-12 08:24:00	Report Number ACMS			TKO
2021-12-12 08:24:00	Software ID ACMS			A85 27
2021-12-12 08:24:00	Temperature Static Air			2.8
2021-12-12 08:24:00	Throttle Lever Angle	70.6	70.5	
2021-12-12 08:24:00	Time GE Received			08:26:24
2021-12-12 08:24:00	Time Of Report			08:24:00
2021-12-12 08:24:00	Total Air Temperature Aircraft			7.3
2021-12-12 08:24:00	Unknown parameter/formatting character			0

2021-12-12 08:24:00	Unknown parameter/formatting character			0
2021-12-12 08:24:00	Vibration N1 #1 Bearing	0.59	0.65	
2021-12-12 08:24:00	Vibration N1 Phase Angle #1 Bearing	7	347	
2021-12-12 08:24:00	Vibration N1 Phase Angle Turbine Frame	46	27	
2021-12-12 08:24:00	Vibration N1 Turbine Frame	0.7	0.72	
2021-12-12 08:24:00	Vibration N2 #1 Bearing	0.07	0.09	
2021-12-12 08:24:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-11 10:10:00	(1)			21
2021-12-11 10:10:00	A/I Valve Position Nacelle	0	0	
2021-12-11 10:10:00	A/I valve position Wing			0
2021-12-11 10:10:00	Air Conditioning Pack 1			1
2021-12-11 10:10:00	Air Conditioning Pack 1 Level			1
2021-12-11 10:10:00	Air Conditioning Pack 1 On			1
2021-12-11 10:10:00	Air Conditioning Pack 2			1
2021-12-11 10:10:00	Air Conditioning Pack 2 Level			1
2021-12-11 10:10:00	Air Conditioning Pack 2 On			1
2021-12-11 10:10:00	Air Speed Calibrated			162
2021-12-11 10:10:00	Aircraft Gross Weight			62214
2021-12-11 10:10:00	Aircraft Incoming Tail Number			B-1791
2021-12-11 10:10:00	Altitude			1324
2021-12-11 10:10:00	Bleed Engine PRV Valve	1	1	
2021-12-11 10:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-11 10:10:00	Carrier code (two character)			MU
2021-12-11 10:10:00	Core Speed	96.8	96.6	
2021-12-11 10:10:00	Date GE Received			12/11/2021
2021-12-11 10:10:00	Date of Report			12/11/2021
2021-12-11 10:10:00	Departure Station			ZGG
2021-12-11 10:10:00	Destination Station			ZPP
2021-12-11 10:10:00	Downlink Ground Station			CAN
2021-12-11 10:10:00	EGT Exhaust Gas Temperature	771	772	
2021-12-11 10:10:00	EGT Margin ACMS	0	0	
2021-12-11 10:10:00	Engine Serial Number	0 0	0 0	
2021-12-11 10:10:00	Flight Counter			1192
2021-12-11 10:10:00	Flight Number ACARS			5738
2021-12-11 10:10:00	Flight Number ACMS			5738
2021-12-11 10:10:00	Flight Phase ACMS			TOFF
2021-12-11 10:10:00	Fuel Flow	3401	3395	
2021-12-11 10:10:00	Isolation valve left			0
2021-12-11 10:10:00	Leg			1
2021-12-11 10:10:00	Mach Number			0.252
2021-12-11 10:10:00	Message Type			CES B737NG TKO
2021-12-11 10:10:00	N1 Derate	0	0	
2021-12-11 10:10:00	N1 Indicated Fan Speed	90.2	90.1	
2021-12-11 10:10:00	Oil Pressure	53	54	
2021-12-11 10:10:00	Oil Temperature	90	89	
2021-12-11 10:10:00	Report Number ACMS			TKO
2021-12-11 10:10:00	Software ID ACMS			A85 27
2021-12-11 10:10:00	Temperature Static Air			20.8
2021-12-11 10:10:00	Throttle Lever Angle	68.6	68.6	
2021-12-11 10:10:00	Time GE Received			10:13:09
2021-12-11 10:10:00	Time Of Report			10:10:00
2021-12-11 10:10:00	Total Air Temperature Aircraft			24.5
2021-12-11 10:10:00	Unknown parameter/formatting character			0
2021-12-11 10:10:00	Unknown parameter/formatting character			0
2021-12-11 10:10:00	Vibration N1 #1 Bearing	0.33	0.21	
2021-12-11 10:10:00	Vibration N1 Phase Angle #1 Bearing	353	351	
2021-12-11 10:10:00	Vibration N1 Phase Angle Turbine Frame	11	17	
2021-12-11 10:10:00	Vibration N1 Turbine Frame	0.36	0.78	
2021-12-11 10:10:00	Vibration N2 #1 Bearing	0.09	0.17	
2021-12-11 10:10:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-12-11 06:38:00	(1)			21

2021-12-11 06:38:00	A/I Valve Position Nacelle	0	0	
2021-12-11 06:38:00	A/I valve position Wing			0
2021-12-11 06:38:00	Air Conditioning Pack 1			1
2021-12-11 06:38:00	Air Conditioning Pack 1 Level			1
2021-12-11 06:38:00	Air Conditioning Pack 1 On			1
2021-12-11 06:38:00	Air Conditioning Pack 2			1
2021-12-11 06:38:00	Air Conditioning Pack 2 Level			1
2021-12-11 06:38:00	Air Conditioning Pack 2 On			1
2021-12-11 06:38:00	Air Speed Calibrated			157
2021-12-11 06:38:00	Aircraft Gross Weight			58821
2021-12-11 06:38:00	Aircraft Incoming Tail Number			B-1791
2021-12-11 06:38:00	Altitude			7404
2021-12-11 06:38:00	Bleed Engine PRV Valve	1	1	
2021-12-11 06:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-11 06:38:00	Carrier code (two character)			MU
2021-12-11 06:38:00	Core Speed	97.2	97	
2021-12-11 06:38:00	Date GE Received			12/11/2021
2021-12-11 06:38:00	Date of Report			12/11/2021
2021-12-11 06:38:00	Departure Station			ZPP
2021-12-11 06:38:00	Destination Station			ZGG
2021-12-11 06:38:00	Downlink Ground Station			KMG
2021-12-11 06:38:00	EGT Exhaust Gas Temperature	819	818	
2021-12-11 06:38:00	EGT Margin ACMS	0	0	
2021-12-11 06:38:00	Engine Serial Number	0 0	0 0	
2021-12-11 06:38:00	Flight Counter			2111
2021-12-11 06:38:00	Flight Number ACARS			5737
2021-12-11 06:38:00	Flight Number ACMS			5737
2021-12-11 06:38:00	Flight Phase ACMS			TOFF
2021-12-11 06:38:00	Fuel Flow	3278	3254	
2021-12-11 06:38:00	Isolation valve left			0
2021-12-11 06:38:00	Leg			1
2021-12-11 06:38:00	Mach Number			0.272
2021-12-11 06:38:00	Message Type			CES B737NG TKO
2021-12-11 06:38:00	N1 Derate	0	0	
2021-12-11 06:38:00	N1 Indicated Fan Speed	94.6	94.6	
2021-12-11 06:38:00	Oil Pressure	54	55	
2021-12-11 06:38:00	Oil Temperature	81	81	
2021-12-11 06:38:00	Report Number ACMS			TKO
2021-12-11 06:38:00	Software ID ACMS			A85 27
2021-12-11 06:38:00	Temperature Static Air			13
2021-12-11 06:38:00	Throttle Lever Angle	69.6	69.6	
2021-12-11 06:38:00	Time GE Received			06:40:54
2021-12-11 06:38:00	Time Of Report			06:38:00
2021-12-11 06:38:00	Total Air Temperature Aircraft			17.3
2021-12-11 06:38:00	Unknown parameter/formatting character			0
2021-12-11 06:38:00	Unknown parameter/formatting character			0
2021-12-11 06:38:00	Vibration N1 #1 Bearing	0.7	0.52	
2021-12-11 06:38:00	Vibration N1 Phase Angle #1 Bearing	34	4	
2021-12-11 06:38:00	Vibration N1 Phase Angle Turbine Frame	69	45	
2021-12-11 06:38:00	Vibration N1 Turbine Frame	0.99	0.69	
2021-12-11 06:38:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-12-11 06:38:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-09 10:58:00	(1)			21
2021-12-09 10:58:00	A/I Valve Position Nacelle	0	0	
2021-12-09 10:58:00	A/I valve position Wing			0
2021-12-09 10:58:00	Air Conditioning Pack 1			1
2021-12-09 10:58:00	Air Conditioning Pack 1 Level			1
2021-12-09 10:58:00	Air Conditioning Pack 1 On			1
2021-12-09 10:58:00	Air Conditioning Pack 2			1
2021-12-09 10:58:00	Air Conditioning Pack 2 Level			1
2021-12-09 10:58:00	Air Conditioning Pack 2 On			1

2021-12-09 10:58:00	Air Speed Calibrated			166
2021-12-09 10:58:00	Aircraft Gross Weight			63521
2021-12-09 10:58:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 10:58:00	Altitude			2979
2021-12-09 10:58:00	Bleed Engine PRV Valve	1	1	
2021-12-09 10:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 10:58:00	Carrier code (two character)			MU
2021-12-09 10:58:00	Core Speed	96.3	96.1	
2021-12-09 10:58:00	Date GE Received			12/09/2021
2021-12-09 10:58:00	Date of Report			12/09/2021
2021-12-09 10:58:00	Departure Station			ZUU
2021-12-09 10:58:00	Destination Station			ZPP
2021-12-09 10:58:00	Downlink Ground Station			CTU
2021-12-09 10:58:00	EGT Exhaust Gas Temperature	779	773	
2021-12-09 10:58:00	EGT Margin ACMS	0	0	
2021-12-09 10:58:00	Engine Serial Number	0 0	0 0	
2021-12-09 10:58:00	Flight Counter			2913
2021-12-09 10:58:00	Flight Number ACARS			5854
2021-12-09 10:58:00	Flight Number ACMS			5854
2021-12-09 10:58:00	Flight Phase ACMS			TOFF
2021-12-09 10:58:00	Fuel Flow	3587	3547	
2021-12-09 10:58:00	Isolation valve left			0
2021-12-09 10:58:00	Leg			1
2021-12-09 10:58:00	Mach Number			0.266
2021-12-09 10:58:00	Message Type			CES B737NG TKO
2021-12-09 10:58:00	N1 Derate	0	0	
2021-12-09 10:58:00	N1 Indicated Fan Speed	92.2	92.1	
2021-12-09 10:58:00	Oil Pressure	54	55	
2021-12-09 10:58:00	Oil Temperature	81	81	
2021-12-09 10:58:00	Report Number ACMS			TKO
2021-12-09 10:58:00	Software ID ACMS			A85 27
2021-12-09 10:58:00	Temperature Static Air			8
2021-12-09 10:58:00	Throttle Lever Angle	70.5	70.5	
2021-12-09 10:58:00	Time GE Received			10:59:46
2021-12-09 10:58:00	Time Of Report			10:58:00
2021-12-09 10:58:00	Total Air Temperature Aircraft			12
2021-12-09 10:58:00	Unknown parameter/formatting character			0
2021-12-09 10:58:00	Unknown parameter/formatting character			0
2021-12-09 10:58:00	Vibration N1 #1 Bearing	0.32	0.13	
2021-12-09 10:58:00	Vibration N1 Phase Angle #1 Bearing	352	352	
2021-12-09 10:58:00	Vibration N1 Phase Angle Turbine Frame	17	40	
2021-12-09 10:58:00	Vibration N1 Turbine Frame	0.23	0.27	
2021-12-09 10:58:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-12-09 10:58:00	Vibration N2 Turbine Frame	0.03	0.02	
2021-12-09 08:08:00	(1)			21
2021-12-09 08:08:00	A/I Valve Position Nacelle	0	0	
2021-12-09 08:08:00	A/I valve position Wing			0
2021-12-09 08:08:00	Air Conditioning Pack 1			1
2021-12-09 08:08:00	Air Conditioning Pack 1 Level			1
2021-12-09 08:08:00	Air Conditioning Pack 1 On			1
2021-12-09 08:08:00	Air Conditioning Pack 2			1
2021-12-09 08:08:00	Air Conditioning Pack 2 Level			1
2021-12-09 08:08:00	Air Conditioning Pack 2 On			1
2021-12-09 08:08:00	Air Speed Calibrated			163
2021-12-09 08:08:00	Aircraft Gross Weight			61960
2021-12-09 08:08:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 08:08:00	Altitude			6844
2021-12-09 08:08:00	Bleed Engine PRV Valve	1	1	
2021-12-09 08:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 08:08:00	Carrier code (two character)			MU
2021-12-09 08:08:00	Core Speed	98.4	98.4	

2021-12-09 08:08:00	Date GE Received			12/09/2021
2021-12-09 08:08:00	Date of Report			12/09/2021
2021-12-09 08:08:00	Departure Station			ZPP
2021-12-09 08:08:00	Destination Station			ZUU
2021-12-09 08:08:00	Downlink Ground Station			KMG
2021-12-09 08:08:00	EGT Exhaust Gas Temperature	837	830	
2021-12-09 08:08:00	EGT Margin ACMS	0	0	
2021-12-09 08:08:00	Engine Serial Number	0 0	0 0	
2021-12-09 08:08:00	Flight Counter			366
2021-12-09 08:08:00	Flight Number ACARS			5853
2021-12-09 08:08:00	Flight Number ACMS			5853
2021-12-09 08:08:00	Flight Phase ACMS			TOFF
2021-12-09 08:08:00	Fuel Flow	3575	3559	
2021-12-09 08:08:00	Isolation valve left			0
2021-12-09 08:08:00	Leg			1
2021-12-09 08:08:00	Mach Number			0.282
2021-12-09 08:08:00	Message Type			CES B737NG TKO
2021-12-09 08:08:00	N1 Derate	0	0	
2021-12-09 08:08:00	N1 Indicated Fan Speed	97.2	97.2	
2021-12-09 08:08:00	Oil Pressure	55	56	
2021-12-09 08:08:00	Oil Temperature	95	96	
2021-12-09 08:08:00	Report Number ACMS			TKO
2021-12-09 08:08:00	Software ID ACMS			A85 27
2021-12-09 08:08:00	Temperature Static Air			14.8
2021-12-09 08:08:00	Throttle Lever Angle	72.7	72.7	
2021-12-09 08:08:00	Time GE Received			08:10:23
2021-12-09 08:08:00	Time Of Report			08:08:00
2021-12-09 08:08:00	Total Air Temperature Aircraft			19
2021-12-09 08:08:00	Unknown parameter/formatting character			0
2021-12-09 08:08:00	Unknown parameter/formatting character			0
2021-12-09 08:08:00	Vibration N1 #1 Bearing	0.34	0.25	
2021-12-09 08:08:00	Vibration N1 Phase Angle #1 Bearing	22	43	
2021-12-09 08:08:00	Vibration N1 Phase Angle Turbine Frame	65	58	
2021-12-09 08:08:00	Vibration N1 Turbine Frame	0.39	0.63	
2021-12-09 08:08:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-12-09 08:08:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-12-09 03:48:00	(1)			21
2021-12-09 03:48:00	A/I Valve Position Nacelle	0	0	
2021-12-09 03:48:00	A/I valve position Wing			0
2021-12-09 03:48:00	Air Conditioning Pack 1			1
2021-12-09 03:48:00	Air Conditioning Pack 1 Level			1
2021-12-09 03:48:00	Air Conditioning Pack 1 On			1
2021-12-09 03:48:00	Air Conditioning Pack 2			1
2021-12-09 03:48:00	Air Conditioning Pack 2 Level			1
2021-12-09 03:48:00	Air Conditioning Pack 2 On			1
2021-12-09 03:48:00	Air Speed Calibrated			175
2021-12-09 03:48:00	Aircraft Gross Weight			68456
2021-12-09 03:48:00	Aircraft Incoming Tail Number			B-1791
2021-12-09 03:48:00	Altitude			617
2021-12-09 03:48:00	Bleed Engine PRV Valve	1	1	
2021-12-09 03:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-09 03:48:00	Carrier code (two character)			MU
2021-12-09 03:48:00	Core Speed	96.3	96.2	
2021-12-09 03:48:00	Date GE Received			12/09/2021
2021-12-09 03:48:00	Date of Report			12/09/2021
2021-12-09 03:48:00	Departure Station			ZSW
2021-12-09 03:48:00	Destination Station			ZPP
2021-12-09 03:48:00	Downlink Ground Station			WNZ
2021-12-09 03:48:00	EGT Exhaust Gas Temperature	771	768	
2021-12-09 03:48:00	EGT Margin ACMS	0	0	
2021-12-09 03:48:00	Engine Serial Number	0 0	0 0	

2021-12-09 03:48:00	Flight Counter			564
2021-12-09 03:48:00	Flight Number ACARS			5880
2021-12-09 03:48:00	Flight Number ACMS			5880
2021-12-09 03:48:00	Flight Phase ACMS			TOFF
2021-12-09 03:48:00	Fuel Flow	3632	3616	
2021-12-09 03:48:00	Isolation valve left			0
2021-12-09 03:48:00	Leg			1
2021-12-09 03:48:00	Mach Number			0.268
2021-12-09 03:48:00	Message Type			CES B737NG TKO
2021-12-09 03:48:00	N1 Derate	0	0	
2021-12-09 03:48:00	N1 Indicated Fan Speed	90.6	90.6	
2021-12-09 03:48:00	Oil Pressure	54	55	
2021-12-09 03:48:00	Oil Temperature	83	83	
2021-12-09 03:48:00	Report Number ACMS			TKO
2021-12-09 03:48:00	Software ID ACMS			A85 27
2021-12-09 03:48:00	Temperature Static Air			14.5
2021-12-09 03:48:00	Throttle Lever Angle	70.8	70.9	
2021-12-09 03:48:00	Time GE Received			03:50:32
2021-12-09 03:48:00	Time Of Report			03:48:00
2021-12-09 03:48:00	Total Air Temperature Aircraft			18.5
2021-12-09 03:48:00	Unknown parameter/formatting character			0
2021-12-09 03:48:00	Unknown parameter/formatting character			0
2021-12-09 03:48:00	Vibration N1 #1 Bearing	0.28	0.09	
2021-12-09 03:48:00	Vibration N1 Phase Angle #1 Bearing	336	357	
2021-12-09 03:48:00	Vibration N1 Phase Angle Turbine Frame	5	43	
2021-12-09 03:48:00	Vibration N1 Turbine Frame	0.13	0.26	
2021-12-09 03:48:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-12-09 03:48:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-08 23:57:00	(1)			21
2021-12-08 23:57:00	A/I Valve Position Nacelle	0	0	
2021-12-08 23:57:00	A/I valve position Wing			0
2021-12-08 23:57:00	Air Conditioning Pack 1			1
2021-12-08 23:57:00	Air Conditioning Pack 1 Level			1
2021-12-08 23:57:00	Air Conditioning Pack 1 On			1
2021-12-08 23:57:00	Air Conditioning Pack 2			1
2021-12-08 23:57:00	Air Conditioning Pack 2 Level			1
2021-12-08 23:57:00	Air Conditioning Pack 2 On			1
2021-12-08 23:57:00	Air Speed Calibrated			167
2021-12-08 23:57:00	Aircraft Gross Weight			63883
2021-12-08 23:57:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 23:57:00	Altitude			7263
2021-12-08 23:57:00	Bleed Engine PRV Valve	1	1	
2021-12-08 23:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 23:57:00	Carrier code (two character)			MU
2021-12-08 23:57:00	Core Speed	97.4	97.1	
2021-12-08 23:57:00	Date GE Received			12/08/2021
2021-12-08 23:57:00	Date of Report			12/08/2021
2021-12-08 23:57:00	Departure Station			ZPP
2021-12-08 23:57:00	Destination Station			ZSW
2021-12-08 23:57:00	Downlink Ground Station			KMG
2021-12-08 23:57:00	EGT Exhaust Gas Temperature	828	819	
2021-12-08 23:57:00	EGT Margin ACMS	0	0	
2021-12-08 23:57:00	Engine Serial Number	0 0	0 0	
2021-12-08 23:57:00	Flight Counter			1204
2021-12-08 23:57:00	Flight Number ACARS			5879
2021-12-08 23:57:00	Flight Number ACMS			5879
2021-12-08 23:57:00	Flight Phase ACMS			TOFF
2021-12-08 23:57:00	Fuel Flow	3525	3480	
2021-12-08 23:57:00	Isolation valve left			0
2021-12-08 23:57:00	Leg			1
2021-12-08 23:57:00	Mach Number			0.288

2021-12-08 23:57:00	Message Type			CES B737NG TKO
2021-12-08 23:57:00	N1 Derate	0	0	
2021-12-08 23:57:00	N1 Indicated Fan Speed	96.1	96	
2021-12-08 23:57:00	Oil Pressure	54	56	
2021-12-08 23:57:00	Oil Temperature	78	78	
2021-12-08 23:57:00	Report Number ACMS			TKO
2021-12-08 23:57:00	Software ID ACMS			A85 27
2021-12-08 23:57:00	Temperature Static Air			7.8
2021-12-08 23:57:00	Throttle Lever Angle	71.1	71	
2021-12-08 23:57:00	Time GE Received			23:59:52
2021-12-08 23:57:00	Time Of Report			23:57:00
2021-12-08 23:57:00	Total Air Temperature Aircraft			12.5
2021-12-08 23:57:00	Unknown parameter/formatting character			0
2021-12-08 23:57:00	Unknown parameter/formatting character			0
2021-12-08 23:57:00	Vibration N1 #1 Bearing	0.42	0.25	
2021-12-08 23:57:00	Vibration N1 Phase Angle #1 Bearing	3	27	
2021-12-08 23:57:00	Vibration N1 Phase Angle Turbine Frame	45	50	
2021-12-08 23:57:00	Vibration N1 Turbine Frame	0.45	0.46	
2021-12-08 23:57:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-12-08 23:57:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-12-08 10:59:00	(1)			21
2021-12-08 10:59:00	A/I Valve Position Nacelle	0	0	
2021-12-08 10:59:00	A/I valve position Wing			0
2021-12-08 10:59:00	Air Conditioning Pack 1			1
2021-12-08 10:59:00	Air Conditioning Pack 1 Level			1
2021-12-08 10:59:00	Air Conditioning Pack 1 On			1
2021-12-08 10:59:00	Air Conditioning Pack 2			1
2021-12-08 10:59:00	Air Conditioning Pack 2 Level			1
2021-12-08 10:59:00	Air Conditioning Pack 2 On			1
2021-12-08 10:59:00	Air Speed Calibrated			170
2021-12-08 10:59:00	Aircraft Gross Weight			66678
2021-12-08 10:59:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 10:59:00	Altitude			2929
2021-12-08 10:59:00	Bleed Engine PRV Valve	1	1	
2021-12-08 10:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 10:59:00	Carrier code (two character)			MU
2021-12-08 10:59:00	Core Speed	96.8	96.6	
2021-12-08 10:59:00	Date GE Received			12/08/2021
2021-12-08 10:59:00	Date of Report			12/08/2021
2021-12-08 10:59:00	Departure Station			ZUU
2021-12-08 10:59:00	Destination Station			ZPP
2021-12-08 10:59:00	Downlink Ground Station			CTU
2021-12-08 10:59:00	EGT Exhaust Gas Temperature	791	786	
2021-12-08 10:59:00	EGT Margin ACMS	0	0	
2021-12-08 10:59:00	Engine Serial Number	0 0	0 0	
2021-12-08 10:59:00	Flight Counter			3225
2021-12-08 10:59:00	Flight Number ACARS			5854
2021-12-08 10:59:00	Flight Number ACMS			5854
2021-12-08 10:59:00	Flight Phase ACMS			TOFF
2021-12-08 10:59:00	Fuel Flow	3741	3709	
2021-12-08 10:59:00	Isolation valve left			0
2021-12-08 10:59:00	Leg			1
2021-12-08 10:59:00	Mach Number			0.271
2021-12-08 10:59:00	Message Type			CES B737NG TKO
2021-12-08 10:59:00	N1 Derate	0	0	
2021-12-08 10:59:00	N1 Indicated Fan Speed	93.4	93.3	
2021-12-08 10:59:00	Oil Pressure	54	55	
2021-12-08 10:59:00	Oil Temperature	80	80	
2021-12-08 10:59:00	Report Number ACMS			TKO
2021-12-08 10:59:00	Software ID ACMS			A85 28
2021-12-08 10:59:00	Temperature Static Air			7.8

2021-12-08 10:59:00	Throttle Lever Angle	71.9	72	
2021-12-08 10:59:00	Time GE Received			11:03:11
2021-12-08 10:59:00	Time Of Report			10:59:00
2021-12-08 10:59:00	Total Air Temperature Aircraft			12
2021-12-08 10:59:00	Unknown parameter/formatting character			0
2021-12-08 10:59:00	Unknown parameter/formatting character			0
2021-12-08 10:59:00	Vibration N1 #1 Bearing	0.36	0.21	
2021-12-08 10:59:00	Vibration N1 Phase Angle #1 Bearing	354	337	
2021-12-08 10:59:00	Vibration N1 Phase Angle Turbine Frame	19	43	
2021-12-08 10:59:00	Vibration N1 Turbine Frame	0.3	0.3	
2021-12-08 10:59:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-12-08 10:59:00	Vibration N2 Turbine Frame	0	0.03	
2021-12-08 08:17:00	(1)			21
2021-12-08 08:17:00	A/I Valve Position Nacelle	0	0	
2021-12-08 08:17:00	A/I valve position Wing			0
2021-12-08 08:17:00	Air Conditioning Pack 1			1
2021-12-08 08:17:00	Air Conditioning Pack 1 Level			1
2021-12-08 08:17:00	Air Conditioning Pack 1 On			1
2021-12-08 08:17:00	Air Conditioning Pack 2			1
2021-12-08 08:17:00	Air Conditioning Pack 2 Level			1
2021-12-08 08:17:00	Air Conditioning Pack 2 On			1
2021-12-08 08:17:00	Air Speed Calibrated			163
2021-12-08 08:17:00	Aircraft Gross Weight			60926
2021-12-08 08:17:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 08:17:00	Altitude			7064
2021-12-08 08:17:00	Bleed Engine PRV Valve	1	1	
2021-12-08 08:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 08:17:00	Carrier code (two character)			MU
2021-12-08 08:17:00	Core Speed	98.4	98.4	
2021-12-08 08:17:00	Date GE Received			12/08/2021
2021-12-08 08:17:00	Date of Report			12/08/2021
2021-12-08 08:17:00	Departure Station			ZPP
2021-12-08 08:17:00	Destination Station			ZUU
2021-12-08 08:17:00	Downlink Ground Station			KMG
2021-12-08 08:17:00	EGT Exhaust Gas Temperature	835	825	
2021-12-08 08:17:00	EGT Margin ACMS	0	0	
2021-12-08 08:17:00	Engine Serial Number	0 0	0 0	
2021-12-08 08:17:00	Flight Counter			809
2021-12-08 08:17:00	Flight Number ACARS			5853
2021-12-08 08:17:00	Flight Number ACMS			5853
2021-12-08 08:17:00	Flight Phase ACMS			TOFF
2021-12-08 08:17:00	Fuel Flow	3506	3476	
2021-12-08 08:17:00	Isolation valve left			0
2021-12-08 08:17:00	Leg			1
2021-12-08 08:17:00	Mach Number			0.281
2021-12-08 08:17:00	Message Type			CES B737NG TKO
2021-12-08 08:17:00	N1 Derate	0	0	
2021-12-08 08:17:00	N1 Indicated Fan Speed	96.7	96.7	
2021-12-08 08:17:00	Oil Pressure	55	56	
2021-12-08 08:17:00	Oil Temperature	89	89	
2021-12-08 08:17:00	Report Number ACMS			TKO
2021-12-08 08:17:00	Software ID ACMS			A85 28
2021-12-08 08:17:00	Temperature Static Air			15.2
2021-12-08 08:17:00	Throttle Lever Angle	72.3	72.3	
2021-12-08 08:17:00	Time GE Received			08:21:46
2021-12-08 08:17:00	Time Of Report			08:17:00
2021-12-08 08:17:00	Total Air Temperature Aircraft			19.8
2021-12-08 08:17:00	Unknown parameter/formatting character			0
2021-12-08 08:17:00	Unknown parameter/formatting character			0
2021-12-08 08:17:00	Vibration N1 #1 Bearing	0.34	0.21	
2021-12-08 08:17:00	Vibration N1 Phase Angle #1 Bearing	23	15	

2021-12-08 08:17:00	Vibration N1 Phase Angle Turbine Frame	67	44	
2021-12-08 08:17:00	Vibration N1 Turbine Frame	0.43	0.64	
2021-12-08 08:17:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-12-08 08:17:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-12-08 03:48:00	(1)			21
2021-12-08 03:48:00	A/I Valve Position Nacelle	0	0	
2021-12-08 03:48:00	A/I valve position Wing			0
2021-12-08 03:48:00	Air Conditioning Pack 1			1
2021-12-08 03:48:00	Air Conditioning Pack 1 Level			1
2021-12-08 03:48:00	Air Conditioning Pack 1 On			1
2021-12-08 03:48:00	Air Conditioning Pack 2			1
2021-12-08 03:48:00	Air Conditioning Pack 2 Level			1
2021-12-08 03:48:00	Air Conditioning Pack 2 On			1
2021-12-08 03:48:00	Air Speed Calibrated			179
2021-12-08 03:48:00	Aircraft Gross Weight			69417
2021-12-08 03:48:00	Aircraft Incoming Tail Number			B-1791
2021-12-08 03:48:00	Altitude			454
2021-12-08 03:48:00	Bleed Engine PRV Valve	1	1	
2021-12-08 03:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-08 03:48:00	Carrier code (two character)			MU
2021-12-08 03:48:00	Core Speed	97.9	97.7	
2021-12-08 03:48:00	Date GE Received			12/08/2021
2021-12-08 03:48:00	Date of Report			12/08/2021
2021-12-08 03:48:00	Departure Station			ZSW
2021-12-08 03:48:00	Destination Station			ZPP
2021-12-08 03:48:00	Downlink Ground Station			WNZ
2021-12-08 03:48:00	EGT Exhaust Gas Temperature	818	816	
2021-12-08 03:48:00	EGT Margin ACMS	0	0	
2021-12-08 03:48:00	Engine Serial Number	0 0	0 0	
2021-12-08 03:48:00	Flight Counter			870
2021-12-08 03:48:00	Flight Number ACARS			5880
2021-12-08 03:48:00	Flight Number ACMS			5880
2021-12-08 03:48:00	Flight Phase ACMS			TOFF
2021-12-08 03:48:00	Fuel Flow	4322	4259	
2021-12-08 03:48:00	Isolation valve left			0
2021-12-08 03:48:00	Leg			1
2021-12-08 03:48:00	Mach Number			0.275
2021-12-08 03:48:00	Message Type			CES B737NG TKO
2021-12-08 03:48:00	N1 Derate	0	0	
2021-12-08 03:48:00	N1 Indicated Fan Speed	95.4	95.3	
2021-12-08 03:48:00	Oil Pressure	56	57	
2021-12-08 03:48:00	Oil Temperature	80	80	
2021-12-08 03:48:00	Report Number ACMS			TKO
2021-12-08 03:48:00	Software ID ACMS			A85 28
2021-12-08 03:48:00	Temperature Static Air			13.5
2021-12-08 03:48:00	Throttle Lever Angle	75.7	75.7	
2021-12-08 03:48:00	Time GE Received			03:53:24
2021-12-08 03:48:00	Time Of Report			03:48:00
2021-12-08 03:48:00	Total Air Temperature Aircraft			17.5
2021-12-08 03:48:00	Unknown parameter/formatting character			0
2021-12-08 03:48:00	Unknown parameter/formatting character			0
2021-12-08 03:48:00	Vibration N1 #1 Bearing	0.36	0.25	
2021-12-08 03:48:00	Vibration N1 Phase Angle #1 Bearing	356	14	
2021-12-08 03:48:00	Vibration N1 Phase Angle Turbine Frame	33	24	
2021-12-08 03:48:00	Vibration N1 Turbine Frame	0.39	0.46	
2021-12-08 03:48:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-12-08 03:48:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-12-07 23:42:00	(1)			21
2021-12-07 23:42:00	A/I Valve Position Nacelle	0	0	
2021-12-07 23:42:00	A/I valve position Wing			0
2021-12-07 23:42:00	Air Conditioning Pack 1			1

2021-12-07 23:42:00	Air Conditioning Pack 1 Level			1
2021-12-07 23:42:00	Air Conditioning Pack 1 On			1
2021-12-07 23:42:00	Air Conditioning Pack 2			1
2021-12-07 23:42:00	Air Conditioning Pack 2 Level			1
2021-12-07 23:42:00	Air Conditioning Pack 2 On			1
2021-12-07 23:42:00	Air Speed Calibrated			163
2021-12-07 23:42:00	Aircraft Gross Weight			61688
2021-12-07 23:42:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 23:42:00	Altitude			7599
2021-12-07 23:42:00	Bleed Engine PRV Valve	1	1	
2021-12-07 23:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 23:42:00	Carrier code (two character)			MU
2021-12-07 23:42:00	Core Speed	97.1	96.8	
2021-12-07 23:42:00	Date GE Received			12/07/2021
2021-12-07 23:42:00	Date of Report			12/07/2021
2021-12-07 23:42:00	Departure Station			ZPP
2021-12-07 23:42:00	Destination Station			ZSW
2021-12-07 23:42:00	Downlink Ground Station			KMG
2021-12-07 23:42:00	EGT Exhaust Gas Temperature	822	815	
2021-12-07 23:42:00	EGT Margin ACMS	0	0	
2021-12-07 23:42:00	Engine Serial Number	0 0	0 0	
2021-12-07 23:42:00	Flight Counter			1280
2021-12-07 23:42:00	Flight Number ACARS			5879
2021-12-07 23:42:00	Flight Number ACMS			5879
2021-12-07 23:42:00	Flight Phase ACMS			TOFF
2021-12-07 23:42:00	Fuel Flow	3423	3386	
2021-12-07 23:42:00	Isolation valve left			0
2021-12-07 23:42:00	Leg			1
2021-12-07 23:42:00	Mach Number			0.284
2021-12-07 23:42:00	Message Type			CES B737NG TKO
2021-12-07 23:42:00	N1 Derate	0	0	
2021-12-07 23:42:00	N1 Indicated Fan Speed	95.7	95.5	
2021-12-07 23:42:00	Oil Pressure	53	55	
2021-12-07 23:42:00	Oil Temperature	76	77	
2021-12-07 23:42:00	Report Number ACMS			TKO
2021-12-07 23:42:00	Software ID ACMS			A85 28
2021-12-07 23:42:00	Temperature Static Air			7.5
2021-12-07 23:42:00	Throttle Lever Angle	70.5	70.4	
2021-12-07 23:42:00	Time GE Received			23:44:44
2021-12-07 23:42:00	Time Of Report			23:42:00
2021-12-07 23:42:00	Total Air Temperature Aircraft			12
2021-12-07 23:42:00	Unknown parameter/formatting character			0
2021-12-07 23:42:00	Unknown parameter/formatting character			0
2021-12-07 23:42:00	Vibration N1 #1 Bearing	0.44	0.32	
2021-12-07 23:42:00	Vibration N1 Phase Angle #1 Bearing	4	18	
2021-12-07 23:42:00	Vibration N1 Phase Angle Turbine Frame	49	48	
2021-12-07 23:42:00	Vibration N1 Turbine Frame	0.48	0.47	
2021-12-07 23:42:00	Vibration N2 #1 Bearing	0.12	0.14	
2021-12-07 23:42:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-07 09:09:00	(1)			21
2021-12-07 09:09:00	A/I Valve Position Nacelle	0	0	
2021-12-07 09:09:00	A/I valve position Wing			0
2021-12-07 09:09:00	Air Conditioning Pack 1			1
2021-12-07 09:09:00	Air Conditioning Pack 1 Level			1
2021-12-07 09:09:00	Air Conditioning Pack 1 On			1
2021-12-07 09:09:00	Air Conditioning Pack 2			1
2021-12-07 09:09:00	Air Conditioning Pack 2 Level			1
2021-12-07 09:09:00	Air Conditioning Pack 2 On			1
2021-12-07 09:09:00	Air Speed Calibrated			167
2021-12-07 09:09:00	Aircraft Gross Weight			64918
2021-12-07 09:09:00	Aircraft Incoming Tail Number			B-1791

2021-12-07 09:09:00	Altitude			1250
2021-12-07 09:09:00	Bleed Engine PRV Valve	1	1	
2021-12-07 09:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 09:09:00	Carrier code (two character)			MU
2021-12-07 09:09:00	Core Speed	97.1	96.9	
2021-12-07 09:09:00	Date GE Received			12/07/2021
2021-12-07 09:09:00	Date of Report			12/07/2021
2021-12-07 09:09:00	Departure Station			ZGS
2021-12-07 09:09:00	Destination Station			ZPP
2021-12-07 09:09:00	Downlink Ground Station			KMG
2021-12-07 09:09:00	EGT Exhaust Gas Temperature	786	784	
2021-12-07 09:09:00	EGT Margin ACMS	0	0	
2021-12-07 09:09:00	Engine Serial Number	0 0	0 0	
2021-12-07 09:09:00	Flight Counter			1751
2021-12-07 09:09:00	Flight Number ACARS			5758
2021-12-07 09:09:00	Flight Number ACMS			5758
2021-12-07 09:09:00	Flight Phase ACMS			TOFF
2021-12-07 09:09:00	Fuel Flow	3580	3584	
2021-12-07 09:09:00	Isolation valve left			0
2021-12-07 09:09:00	Leg			1
2021-12-07 09:09:00	Mach Number			0.259
2021-12-07 09:09:00	Message Type			CES B737NG TKO
2021-12-07 09:09:00	N1 Derate	0	0	
2021-12-07 09:09:00	N1 Indicated Fan Speed	91.3	91.3	
2021-12-07 09:09:00	Oil Pressure	54	54	
2021-12-07 09:09:00	Oil Temperature	89	89	
2021-12-07 09:09:00	Report Number ACMS			TKO
2021-12-07 09:09:00	Software ID ACMS			A85 28
2021-12-07 09:09:00	Temperature Static Air			18.3
2021-12-07 09:09:00	Throttle Lever Angle	70.3	70.4	
2021-12-07 09:09:00	Time GE Received			13:22:00
2021-12-07 09:09:00	Time Of Report			09:09:00
2021-12-07 09:09:00	Total Air Temperature Aircraft			22.3
2021-12-07 09:09:00	Unknown parameter/formatting character			0
2021-12-07 09:09:00	Unknown parameter/formatting character			0
2021-12-07 09:09:00	Vibration N1 #1 Bearing	0.34	0.14	
2021-12-07 09:09:00	Vibration N1 Phase Angle #1 Bearing	344	8	
2021-12-07 09:09:00	Vibration N1 Phase Angle Turbine Frame	13	44	
2021-12-07 09:09:00	Vibration N1 Turbine Frame	0.19	0.24	
2021-12-07 09:09:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-12-07 09:09:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-12-07 05:24:00	(1)			21
2021-12-07 05:24:00	A/I Valve Position Nacelle	0	0	
2021-12-07 05:24:00	A/I valve position Wing			0
2021-12-07 05:24:00	Air Conditioning Pack 1			1
2021-12-07 05:24:00	Air Conditioning Pack 1 Level			1
2021-12-07 05:24:00	Air Conditioning Pack 1 On			1
2021-12-07 05:24:00	Air Conditioning Pack 2			1
2021-12-07 05:24:00	Air Conditioning Pack 2 Level			1
2021-12-07 05:24:00	Air Conditioning Pack 2 On			1
2021-12-07 05:24:00	Air Speed Calibrated			166
2021-12-07 05:24:00	Aircraft Gross Weight			66877
2021-12-07 05:24:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 05:24:00	Altitude			6892
2021-12-07 05:24:00	Bleed Engine PRV Valve	1	1	
2021-12-07 05:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 05:24:00	Carrier code (two character)			MU
2021-12-07 05:24:00	Core Speed	98.2	98.1	
2021-12-07 05:24:00	Date GE Received			12/07/2021
2021-12-07 05:24:00	Date of Report			12/07/2021
2021-12-07 05:24:00	Departure Station			ZPP

2021-12-07 05:24:00	Destination Station			ZGS
2021-12-07 05:24:00	Downlink Ground Station			KMG
2021-12-07 05:24:00	EGT Exhaust Gas Temperature	840	829	
2021-12-07 05:24:00	EGT Margin ACMS	0	0	
2021-12-07 05:24:00	Engine Serial Number	0 0	0 0	
2021-12-07 05:24:00	Flight Counter			2487
2021-12-07 05:24:00	Flight Number ACARS			5758
2021-12-07 05:24:00	Flight Number ACMS			5757
2021-12-07 05:24:00	Flight Phase ACMS			TOFF
2021-12-07 05:24:00	Fuel Flow	3751	3720	
2021-12-07 05:24:00	Isolation valve left			0
2021-12-07 05:24:00	Leg			1
2021-12-07 05:24:00	Mach Number			0.286
2021-12-07 05:24:00	Message Type			CES B737NG TKO
2021-12-07 05:24:00	N1 Derate	0	0	
2021-12-07 05:24:00	N1 Indicated Fan Speed	98.2	98.2	
2021-12-07 05:24:00	Oil Pressure	56	56	
2021-12-07 05:24:00	Oil Temperature	89	90	
2021-12-07 05:24:00	Report Number ACMS			TKO
2021-12-07 05:24:00	Software ID ACMS			A85 28
2021-12-07 05:24:00	Temperature Static Air			9.3
2021-12-07 05:24:00	Throttle Lever Angle	74.7	74.8	
2021-12-07 05:24:00	Time GE Received			13:16:15
2021-12-07 05:24:00	Time Of Report			05:24:00
2021-12-07 05:24:00	Total Air Temperature Aircraft			14
2021-12-07 05:24:00	Unknown parameter/formatting character			0
2021-12-07 05:24:00	Unknown parameter/formatting character			0
2021-12-07 05:24:00	Vibration N1 #1 Bearing	0.28	0.2	
2021-12-07 05:24:00	Vibration N1 Phase Angle #1 Bearing	29	27	
2021-12-07 05:24:00	Vibration N1 Phase Angle Turbine Frame	69	62	
2021-12-07 05:24:00	Vibration N1 Turbine Frame	0.36	0.76	
2021-12-07 05:24:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-12-07 05:24:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-12-07 02:18:00	(1)			21
2021-12-07 02:18:00	A/I Valve Position Nacelle	0	0	
2021-12-07 02:18:00	A/I valve position Wing			0
2021-12-07 02:18:00	Air Conditioning Pack 1			1
2021-12-07 02:18:00	Air Conditioning Pack 1 Level			1
2021-12-07 02:18:00	Air Conditioning Pack 1 On			1
2021-12-07 02:18:00	Air Conditioning Pack 2			1
2021-12-07 02:18:00	Air Conditioning Pack 2 Level			1
2021-12-07 02:18:00	Air Conditioning Pack 2 On			1
2021-12-07 02:18:00	Air Speed Calibrated			162
2021-12-07 02:18:00	Aircraft Gross Weight			62795
2021-12-07 02:18:00	Aircraft Incoming Tail Number			B-1791
2021-12-07 02:18:00	Altitude			2744
2021-12-07 02:18:00	Bleed Engine PRV Valve	1	1	
2021-12-07 02:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-07 02:18:00	Carrier code (two character)			MU
2021-12-07 02:18:00	Core Speed	96	95.9	
2021-12-07 02:18:00	Date GE Received			12/07/2021
2021-12-07 02:18:00	Date of Report			12/07/2021
2021-12-07 02:18:00	Departure Station			ZUC
2021-12-07 02:18:00	Destination Station			ZPP
2021-12-07 02:18:00	Downlink Ground Station			KMG
2021-12-07 02:18:00	EGT Exhaust Gas Temperature	766	763	
2021-12-07 02:18:00	EGT Margin ACMS	0	0	
2021-12-07 02:18:00	Engine Serial Number	0 0	0 0	
2021-12-07 02:18:00	Flight Counter			3781
2021-12-07 02:18:00	Flight Number ACARS			5758
2021-12-07 02:18:00	Flight Number ACMS			5864

2021-12-07 02:18:00	Flight Phase ACMS			TOFF
2021-12-07 02:18:00	Fuel Flow	3392	3388	
2021-12-07 02:18:00	Isolation valve left			0
2021-12-07 02:18:00	Leg			1
2021-12-07 02:18:00	Mach Number			0.258
2021-12-07 02:18:00	Message Type			CES B737NG TKO
2021-12-07 02:18:00	N1 Derate	0	0	
2021-12-07 02:18:00	N1 Indicated Fan Speed	90.6	90.6	
2021-12-07 02:18:00	Oil Pressure	53	54	
2021-12-07 02:18:00	Oil Temperature	82	81	
2021-12-07 02:18:00	Report Number ACMS			TKO
2021-12-07 02:18:00	Software ID ACMS			A85 28
2021-12-07 02:18:00	Temperature Static Air			11.5
2021-12-07 02:18:00	Throttle Lever Angle	68.4	68.8	
2021-12-07 02:18:00	Time GE Received			13:01:58
2021-12-07 02:18:00	Time Of Report			02:18:00
2021-12-07 02:18:00	Total Air Temperature Aircraft			15
2021-12-07 02:18:00	Unknown parameter/formatting character			0
2021-12-07 02:18:00	Unknown parameter/formatting character			0
2021-12-07 02:18:00	Vibration N1 #1 Bearing	0.29	0.08	
2021-12-07 02:18:00	Vibration N1 Phase Angle #1 Bearing	336	355	
2021-12-07 02:18:00	Vibration N1 Phase Angle Turbine Frame	14	47	
2021-12-07 02:18:00	Vibration N1 Turbine Frame	0.14	0.25	
2021-12-07 02:18:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-12-07 02:18:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-06 23:35:00	(1)			21
2021-12-06 23:35:00	A/I Valve Position Nacelle	0	0	
2021-12-06 23:35:00	A/I valve position Wing			0
2021-12-06 23:35:00	Air Conditioning Pack 1			1
2021-12-06 23:35:00	Air Conditioning Pack 1 Level			1
2021-12-06 23:35:00	Air Conditioning Pack 1 On			1
2021-12-06 23:35:00	Air Conditioning Pack 2			1
2021-12-06 23:35:00	Air Conditioning Pack 2 Level			1
2021-12-06 23:35:00	Air Conditioning Pack 2 On			1
2021-12-06 23:35:00	Air Speed Calibrated			168
2021-12-06 23:35:00	Aircraft Gross Weight			64373
2021-12-06 23:35:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 23:35:00	Altitude			7471
2021-12-06 23:35:00	Bleed Engine PRV Valve	1	1	
2021-12-06 23:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 23:35:00	Carrier code (two character)			MU
2021-12-06 23:35:00	Core Speed	97.5	97.2	
2021-12-06 23:35:00	Date GE Received			12/06/2021
2021-12-06 23:35:00	Date of Report			12/06/2021
2021-12-06 23:35:00	Departure Station			ZPP
2021-12-06 23:35:00	Destination Station			ZUC
2021-12-06 23:35:00	Downlink Ground Station			KMG
2021-12-06 23:35:00	EGT Exhaust Gas Temperature	834	827	
2021-12-06 23:35:00	EGT Margin ACMS	0	0	
2021-12-06 23:35:00	Engine Serial Number	0 0	0 0	
2021-12-06 23:35:00	Flight Counter			1349
2021-12-06 23:35:00	Flight Number ACARS			5863
2021-12-06 23:35:00	Flight Number ACMS			5863
2021-12-06 23:35:00	Flight Phase ACMS			TOFF
2021-12-06 23:35:00	Fuel Flow	3630	3580	
2021-12-06 23:35:00	Isolation valve left			0
2021-12-06 23:35:00	Leg			1
2021-12-06 23:35:00	Mach Number			0.292
2021-12-06 23:35:00	Message Type			CES B737NG TKO
2021-12-06 23:35:00	N1 Derate	0	0	
2021-12-06 23:35:00	N1 Indicated Fan Speed	97.2	97.1	

2021-12-06 23:35:00	Oil Pressure	55	56	
2021-12-06 23:35:00	Oil Temperature	78	78	
2021-12-06 23:35:00	Report Number ACMS			TKO
2021-12-06 23:35:00	Software ID ACMS			A85 28
2021-12-06 23:35:00	Temperature Static Air			6.5
2021-12-06 23:35:00	Throttle Lever Angle	72.9	72.9	
2021-12-06 23:35:00	Time GE Received			23:37:48
2021-12-06 23:35:00	Time Of Report			23:35:00
2021-12-06 23:35:00	Total Air Temperature Aircraft			11.3
2021-12-06 23:35:00	Unknown parameter/formatting character			0
2021-12-06 23:35:00	Unknown parameter/formatting character			0
2021-12-06 23:35:00	Vibration N1 #1 Bearing	0.45	0.22	
2021-12-06 23:35:00	Vibration N1 Phase Angle #1 Bearing	3	37	
2021-12-06 23:35:00	Vibration N1 Phase Angle Turbine Frame	50	55	
2021-12-06 23:35:00	Vibration N1 Turbine Frame	0.48	0.59	
2021-12-06 23:35:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-12-06 23:35:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-06 10:34:00	(1)			21
2021-12-06 10:34:00	A/I Valve Position Nacelle	0	0	
2021-12-06 10:34:00	A/I valve position Wing			0
2021-12-06 10:34:00	Air Conditioning Pack 1			1
2021-12-06 10:34:00	Air Conditioning Pack 1 Level			1
2021-12-06 10:34:00	Air Conditioning Pack 1 On			1
2021-12-06 10:34:00	Air Conditioning Pack 2			1
2021-12-06 10:34:00	Air Conditioning Pack 2 Level			1
2021-12-06 10:34:00	Air Conditioning Pack 2 On			1
2021-12-06 10:34:00	Air Speed Calibrated			185
2021-12-06 10:34:00	Aircraft Gross Weight			69599
2021-12-06 10:34:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 10:34:00	Altitude			1242
2021-12-06 10:34:00	Bleed Engine PRV Valve	1	1	
2021-12-06 10:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 10:34:00	Carrier code (two character)			MU
2021-12-06 10:34:00	Core Speed	98.1	97.8	
2021-12-06 10:34:00	Date GE Received			12/06/2021
2021-12-06 10:34:00	Date of Report			12/06/2021
2021-12-06 10:34:00	Departure Station			ZSW
2021-12-06 10:34:00	Destination Station			ZPP
2021-12-06 10:34:00	Downlink Ground Station			WNZ
2021-12-06 10:34:00	EGT Exhaust Gas Temperature	814	813	
2021-12-06 10:34:00	EGT Margin ACMS	0	0	
2021-12-06 10:34:00	Engine Serial Number	0 0	0 0	
2021-12-06 10:34:00	Flight Counter			631
2021-12-06 10:34:00	Flight Number ACARS			9662
2021-12-06 10:34:00	Flight Number ACMS			9662
2021-12-06 10:34:00	Flight Phase ACMS			TOFF
2021-12-06 10:34:00	Fuel Flow	4214	4172	
2021-12-06 10:34:00	Isolation valve left			0
2021-12-06 10:34:00	Leg			1
2021-12-06 10:34:00	Mach Number			0.288
2021-12-06 10:34:00	Message Type			CES B737NG TKO
2021-12-06 10:34:00	N1 Derate	0	0	
2021-12-06 10:34:00	N1 Indicated Fan Speed	95.5	95.5	
2021-12-06 10:34:00	Oil Pressure	56	56	
2021-12-06 10:34:00	Oil Temperature	79	78	
2021-12-06 10:34:00	Report Number ACMS			TKO
2021-12-06 10:34:00	Software ID ACMS			A85 27
2021-12-06 10:34:00	Temperature Static Air			12.3
2021-12-06 10:34:00	Throttle Lever Angle	75.5	75.6	
2021-12-06 10:34:00	Time GE Received			10:36:11
2021-12-06 10:34:00	Time Of Report			10:34:00

2021-12-06 10:34:00	Total Air Temperature Aircraft			17
2021-12-06 10:34:00	Unknown parameter/formatting character			0
2021-12-06 10:34:00	Unknown parameter/formatting character			0
2021-12-06 10:34:00	Vibration N1 #1 Bearing	0.3	0.23	
2021-12-06 10:34:00	Vibration N1 Phase Angle #1 Bearing	357	38	
2021-12-06 10:34:00	Vibration N1 Phase Angle Turbine Frame	41	43	
2021-12-06 10:34:00	Vibration N1 Turbine Frame	0.32	0.42	
2021-12-06 10:34:00	Vibration N2 #1 Bearing	0.09	0.18	
2021-12-06 10:34:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-12-06 07:11:00	(1)			21
2021-12-06 07:11:00	A/I Valve Position Nacelle	0	0	
2021-12-06 07:11:00	A/I valve position Wing			0
2021-12-06 07:11:00	Air Conditioning Pack 1			1
2021-12-06 07:11:00	Air Conditioning Pack 1 Level			1
2021-12-06 07:11:00	Air Conditioning Pack 1 On			1
2021-12-06 07:11:00	Air Conditioning Pack 2			1
2021-12-06 07:11:00	Air Conditioning Pack 2 Level			1
2021-12-06 07:11:00	Air Conditioning Pack 2 On			1
2021-12-06 07:11:00	Air Speed Calibrated			162
2021-12-06 07:11:00	Aircraft Gross Weight			60926
2021-12-06 07:11:00	Aircraft Incoming Tail Number			B-1791
2021-12-06 07:11:00	Altitude			7129
2021-12-06 07:11:00	Bleed Engine PRV Valve	1	1	
2021-12-06 07:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-06 07:11:00	Carrier code (two character)			MU
2021-12-06 07:11:00	Core Speed	97.1	96.9	
2021-12-06 07:11:00	Date GE Received			12/06/2021
2021-12-06 07:11:00	Date of Report			12/06/2021
2021-12-06 07:11:00	Departure Station			ZPP
2021-12-06 07:11:00	Destination Station			ZSW
2021-12-06 07:11:00	Downlink Ground Station			KMG
2021-12-06 07:11:00	EGT Exhaust Gas Temperature	821	817	
2021-12-06 07:11:00	EGT Margin ACMS	0	0	
2021-12-06 07:11:00	Engine Serial Number	0 0	0 0	
2021-12-06 07:11:00	Flight Counter			1688
2021-12-06 07:11:00	Flight Number ACARS			9661
2021-12-06 07:11:00	Flight Number ACMS			9661
2021-12-06 07:11:00	Flight Phase ACMS			TOFF
2021-12-06 07:11:00	Fuel Flow	3479	3456	
2021-12-06 07:11:00	Isolation valve left			0
2021-12-06 07:11:00	Leg			1
2021-12-06 07:11:00	Mach Number			0.278
2021-12-06 07:11:00	Message Type			CES B737NG TKO
2021-12-06 07:11:00	N1 Derate	0	0	
2021-12-06 07:11:00	N1 Indicated Fan Speed	95.7	95.7	
2021-12-06 07:11:00	Oil Pressure	55	56	
2021-12-06 07:11:00	Oil Temperature	79	79	
2021-12-06 07:11:00	Report Number ACMS			TKO
2021-12-06 07:11:00	Software ID ACMS			A85 27
2021-12-06 07:11:00	Temperature Static Air			8.5
2021-12-06 07:11:00	Throttle Lever Angle	70.5	70.6	
2021-12-06 07:11:00	Time GE Received			07:13:37
2021-12-06 07:11:00	Time Of Report			07:11:00
2021-12-06 07:11:00	Total Air Temperature Aircraft			12.7
2021-12-06 07:11:00	Unknown parameter/formatting character			0
2021-12-06 07:11:00	Unknown parameter/formatting character			0
2021-12-06 07:11:00	Vibration N1 #1 Bearing	0.37	0.29	
2021-12-06 07:11:00	Vibration N1 Phase Angle #1 Bearing	5	27	
2021-12-06 07:11:00	Vibration N1 Phase Angle Turbine Frame	55	49	
2021-12-06 07:11:00	Vibration N1 Turbine Frame	0.4	0.44	
2021-12-06 07:11:00	Vibration N2 #1 Bearing	0.1	0.15	

2021-12-06 07:11:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-05 10:59:00	(1)			21
2021-12-05 10:59:00	A/I Valve Position Nacelle	0	0	
2021-12-05 10:59:00	A/I valve position Wing			0
2021-12-05 10:59:00	Air Conditioning Pack 1			1
2021-12-05 10:59:00	Air Conditioning Pack 1 Level			1
2021-12-05 10:59:00	Air Conditioning Pack 1 On			1
2021-12-05 10:59:00	Air Conditioning Pack 2			1
2021-12-05 10:59:00	Air Conditioning Pack 2 Level			1
2021-12-05 10:59:00	Air Conditioning Pack 2 On			1
2021-12-05 10:59:00	Air Speed Calibrated			177
2021-12-05 10:59:00	Aircraft Gross Weight			68056
2021-12-05 10:59:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 10:59:00	Altitude			1114
2021-12-05 10:59:00	Bleed Engine PRV Valve	1	1	
2021-12-05 10:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-05 10:59:00	Carrier code (two character)			MU
2021-12-05 10:59:00	Core Speed	96.6	96.4	
2021-12-05 10:59:00	Date GE Received			12/05/2021
2021-12-05 10:59:00	Date of Report			12/05/2021
2021-12-05 10:59:00	Departure Station			ZSP
2021-12-05 10:59:00	Destination Station			ZPP
2021-12-05 10:59:00	Downlink Ground Station			PVG
2021-12-05 10:59:00	EGT Exhaust Gas Temperature	783	783	
2021-12-05 10:59:00	EGT Margin ACMS	0	0	
2021-12-05 10:59:00	Engine Serial Number	0 0	0 0	
2021-12-05 10:59:00	Flight Counter			3392
2021-12-05 10:59:00	Flight Number ACARS			9728
2021-12-05 10:59:00	Flight Number ACMS			9728
2021-12-05 10:59:00	Flight Phase ACMS			TOFF
2021-12-05 10:59:00	Fuel Flow	3867	3864	
2021-12-05 10:59:00	Isolation valve left			0
2021-12-05 10:59:00	Leg			1
2021-12-05 10:59:00	Mach Number			0.274
2021-12-05 10:59:00	Message Type			CES B737NG TKO
2021-12-05 10:59:00	N1 Derate	0	0	
2021-12-05 10:59:00	N1 Indicated Fan Speed	92.5	92.5	
2021-12-05 10:59:00	Oil Pressure	55	56	
2021-12-05 10:59:00	Oil Temperature	77	77	
2021-12-05 10:59:00	Report Number ACMS			TKO
2021-12-05 10:59:00	Software ID ACMS			A85 27
2021-12-05 10:59:00	Temperature Static Air			10
2021-12-05 10:59:00	Throttle Lever Angle	73.1	73.2	
2021-12-05 10:59:00	Time GE Received			11:01:23
2021-12-05 10:59:00	Time Of Report			10:59:00
2021-12-05 10:59:00	Total Air Temperature Aircraft			14.3
2021-12-05 10:59:00	Unknown parameter/formatting character			0
2021-12-05 10:59:00	Unknown parameter/formatting character			0
2021-12-05 10:59:00	Vibration N1 #1 Bearing	0.3	0.15	
2021-12-05 10:59:00	Vibration N1 Phase Angle #1 Bearing	340	352	
2021-12-05 10:59:00	Vibration N1 Phase Angle Turbine Frame	9	53	
2021-12-05 10:59:00	Vibration N1 Turbine Frame	0.2	0.36	
2021-12-05 10:59:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-12-05 10:59:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-12-05 06:35:00	(1)			21
2021-12-05 06:35:00	A/I Valve Position Nacelle	0	0	
2021-12-05 06:35:00	A/I valve position Wing			0
2021-12-05 06:35:00	Air Conditioning Pack 1			1
2021-12-05 06:35:00	Air Conditioning Pack 1 Level			1
2021-12-05 06:35:00	Air Conditioning Pack 1 On			1
2021-12-05 06:35:00	Air Conditioning Pack 2			1

2021-12-05 06:35:00	Air Conditioning Pack 2 Level			1
2021-12-05 06:35:00	Air Conditioning Pack 2 On			1
2021-12-05 06:35:00	Air Speed Calibrated			171
2021-12-05 06:35:00	Aircraft Gross Weight			67512
2021-12-05 06:35:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 06:35:00	Altitude			7019
2021-12-05 06:35:00	Bleed Engine PRV Valve	1	1	
2021-12-05 06:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-05 06:35:00	Carrier code (two character)			MU
2021-12-05 06:35:00	Core Speed	98.5	98.2	
2021-12-05 06:35:00	Date GE Received			12/05/2021
2021-12-05 06:35:00	Date of Report			12/05/2021
2021-12-05 06:35:00	Departure Station			ZPP
2021-12-05 06:35:00	Destination Station			ZSP
2021-12-05 06:35:00	Downlink Ground Station			KMG
2021-12-05 06:35:00	EGT Exhaust Gas Temperature	842	837	
2021-12-05 06:35:00	EGT Margin ACMS	0	0	
2021-12-05 06:35:00	Engine Serial Number	0 0	0 0	
2021-12-05 06:35:00	Flight Counter			3518
2021-12-05 06:35:00	Flight Number ACARS			9727
2021-12-05 06:35:00	Flight Number ACMS			9727
2021-12-05 06:35:00	Flight Phase ACMS			TOFF
2021-12-05 06:35:00	Fuel Flow	3784	3747	
2021-12-05 06:35:00	Isolation valve left			0
2021-12-05 06:35:00	Leg			1
2021-12-05 06:35:00	Mach Number			0.295
2021-12-05 06:35:00	Message Type			CES B737NG TKO
2021-12-05 06:35:00	N1 Derate	0	0	
2021-12-05 06:35:00	N1 Indicated Fan Speed	98.7	98.6	
2021-12-05 06:35:00	Oil Pressure	55	56	
2021-12-05 06:35:00	Oil Temperature	89	89	
2021-12-05 06:35:00	Report Number ACMS			TKO
2021-12-05 06:35:00	Software ID ACMS			A85 27
2021-12-05 06:35:00	Temperature Static Air			9.3
2021-12-05 06:35:00	Throttle Lever Angle	75.3	75.4	
2021-12-05 06:35:00	Time GE Received			06:37:05
2021-12-05 06:35:00	Time Of Report			06:35:00
2021-12-05 06:35:00	Total Air Temperature Aircraft			14.3
2021-12-05 06:35:00	Unknown parameter/formatting character			0
2021-12-05 06:35:00	Unknown parameter/formatting character			0
2021-12-05 06:35:00	Vibration N1 #1 Bearing	0.22	0.24	
2021-12-05 06:35:00	Vibration N1 Phase Angle #1 Bearing	33	37	
2021-12-05 06:35:00	Vibration N1 Phase Angle Turbine Frame	74	70	
2021-12-05 06:35:00	Vibration N1 Turbine Frame	0.34	0.59	
2021-12-05 06:35:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-12-05 06:35:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-12-05 02:50:00	(1)			21
2021-12-05 02:50:00	A/I Valve Position Nacelle	0	0	
2021-12-05 02:50:00	A/I valve position Wing			0
2021-12-05 02:50:00	Air Conditioning Pack 1			1
2021-12-05 02:50:00	Air Conditioning Pack 1 Level			1
2021-12-05 02:50:00	Air Conditioning Pack 1 On			1
2021-12-05 02:50:00	Air Conditioning Pack 2			1
2021-12-05 02:50:00	Air Conditioning Pack 2 Level			1
2021-12-05 02:50:00	Air Conditioning Pack 2 On			1
2021-12-05 02:50:00	Air Speed Calibrated			170
2021-12-05 02:50:00	Aircraft Gross Weight			64391
2021-12-05 02:50:00	Aircraft Incoming Tail Number			B-1791
2021-12-05 02:50:00	Altitude			724
2021-12-05 02:50:00	Bleed Engine PRV Valve	1	1	
2021-12-05 02:50:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-12-05 02:50:00	Carrier code (two character)			MU
2021-12-05 02:50:00	Core Speed	95.3	95.2	
2021-12-05 02:50:00	Date GE Received			12/05/2021
2021-12-05 02:50:00	Date of Report			12/05/2021
2021-12-05 02:50:00	Departure Station			ZSC
2021-12-05 02:50:00	Destination Station			ZPP
2021-12-05 02:50:00	Downlink Ground Station			KHN
2021-12-05 02:50:00	EGT Exhaust Gas Temperature	747	750	
2021-12-05 02:50:00	EGT Margin ACMS	0	0	
2021-12-05 02:50:00	Engine Serial Number	0 0	0 0	
2021-12-05 02:50:00	Flight Counter			156
2021-12-05 02:50:00	Flight Number ACARS			9664
2021-12-05 02:50:00	Flight Number ACMS			9664
2021-12-05 02:50:00	Flight Phase ACMS			TOFF
2021-12-05 02:50:00	Fuel Flow	3525	3519	
2021-12-05 02:50:00	Isolation valve left			0
2021-12-05 02:50:00	Leg			1
2021-12-05 02:50:00	Mach Number			0.26
2021-12-05 02:50:00	Message Type			CES B737NG TKO
2021-12-05 02:50:00	N1 Derate	0	0	
2021-12-05 02:50:00	N1 Indicated Fan Speed	89.4	89.4	
2021-12-05 02:50:00	Oil Pressure	53	54	
2021-12-05 02:50:00	Oil Temperature	83	83	
2021-12-05 02:50:00	Report Number ACMS			TKO
2021-12-05 02:50:00	Software ID ACMS			A85 27
2021-12-05 02:50:00	Temperature Static Air			9.5
2021-12-05 02:50:00	Throttle Lever Angle	70.2	70.4	
2021-12-05 02:50:00	Time GE Received			02:52:18
2021-12-05 02:50:00	Time Of Report			02:50:00
2021-12-05 02:50:00	Total Air Temperature Aircraft			13.2
2021-12-05 02:50:00	Unknown parameter/formatting character			0
2021-12-05 02:50:00	Unknown parameter/formatting character			0
2021-12-05 02:50:00	Vibration N1 #1 Bearing	0.24	0.06	
2021-12-05 02:50:00	Vibration N1 Phase Angle #1 Bearing	347	338	
2021-12-05 02:50:00	Vibration N1 Phase Angle Turbine Frame	47	32	
2021-12-05 02:50:00	Vibration N1 Turbine Frame	0.12	0.25	
2021-12-05 02:50:00	Vibration N2 #1 Bearing	0.03	0.06	
2021-12-05 02:50:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-12-04 23:39:00	(1)			21
2021-12-04 23:39:00	A/I Valve Position Nacelle	0	0	
2021-12-04 23:39:00	A/I valve position Wing			0
2021-12-04 23:39:00	Air Conditioning Pack 1			1
2021-12-04 23:39:00	Air Conditioning Pack 1 Level			1
2021-12-04 23:39:00	Air Conditioning Pack 1 On			1
2021-12-04 23:39:00	Air Conditioning Pack 2			1
2021-12-04 23:39:00	Air Conditioning Pack 2 Level			1
2021-12-04 23:39:00	Air Conditioning Pack 2 On			1
2021-12-04 23:39:00	Air Speed Calibrated			166
2021-12-04 23:39:00	Aircraft Gross Weight			66097
2021-12-04 23:39:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 23:39:00	Altitude			7396
2021-12-04 23:39:00	Bleed Engine PRV Valve	1	1	
2021-12-04 23:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 23:39:00	Carrier code (two character)			MU
2021-12-04 23:39:00	Core Speed	97.5	97.2	
2021-12-04 23:39:00	Date GE Received			12/04/2021
2021-12-04 23:39:00	Date of Report			12/04/2021
2021-12-04 23:39:00	Departure Station			ZPP
2021-12-04 23:39:00	Destination Station			ZSC
2021-12-04 23:39:00	Downlink Ground Station			KMG
2021-12-04 23:39:00	EGT Exhaust Gas Temperature	831	829	

2021-12-04 23:39:00	EGT Margin ACMS	0	0	
2021-12-04 23:39:00	Engine Serial Number	0 0	0 0	
2021-12-04 23:39:00	Flight Counter			1374
2021-12-04 23:39:00	Flight Number ACARS			9663
2021-12-04 23:39:00	Flight Number ACMS			9663
2021-12-04 23:39:00	Flight Phase ACMS			TOFF
2021-12-04 23:39:00	Fuel Flow	3688	3658	
2021-12-04 23:39:00	Isolation valve left			0
2021-12-04 23:39:00	Leg			1
2021-12-04 23:39:00	Mach Number			0.287
2021-12-04 23:39:00	Message Type			CES B737NG TKO
2021-12-04 23:39:00	N1 Derate	0	0	
2021-12-04 23:39:00	N1 Indicated Fan Speed	97.7	97.6	
2021-12-04 23:39:00	Oil Pressure	54	55	
2021-12-04 23:39:00	Oil Temperature	76	76	
2021-12-04 23:39:00	Report Number ACMS			TKO
2021-12-04 23:39:00	Software ID ACMS			A85 27
2021-12-04 23:39:00	Temperature Static Air			5
2021-12-04 23:39:00	Throttle Lever Angle	74.5	74.6	
2021-12-04 23:39:00	Time GE Received			23:40:48
2021-12-04 23:39:00	Time Of Report			23:39:00
2021-12-04 23:39:00	Total Air Temperature Aircraft			9.5
2021-12-04 23:39:00	Unknown parameter/formatting character			0
2021-12-04 23:39:00	Unknown parameter/formatting character			0
2021-12-04 23:39:00	Vibration N1 #1 Bearing	0.42	0.22	
2021-12-04 23:39:00	Vibration N1 Phase Angle #1 Bearing	13	37	
2021-12-04 23:39:00	Vibration N1 Phase Angle Turbine Frame	62	57	
2021-12-04 23:39:00	Vibration N1 Turbine Frame	0.43	0.66	
2021-12-04 23:39:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-12-04 23:39:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-04 08:24:00	(1)			21
2021-12-04 08:24:00	A/I Valve Position Nacelle	0	0	
2021-12-04 08:24:00	A/I valve position Wing			0
2021-12-04 08:24:00	Air Conditioning Pack 1			1
2021-12-04 08:24:00	Air Conditioning Pack 1 Level			1
2021-12-04 08:24:00	Air Conditioning Pack 1 On			1
2021-12-04 08:24:00	Air Conditioning Pack 2			1
2021-12-04 08:24:00	Air Conditioning Pack 2 Level			1
2021-12-04 08:24:00	Air Conditioning Pack 2 On			1
2021-12-04 08:24:00	Air Speed Calibrated			170
2021-12-04 08:24:00	Aircraft Gross Weight			70216
2021-12-04 08:24:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 08:24:00	Altitude			1144
2021-12-04 08:24:00	Bleed Engine PRV Valve	1	1	
2021-12-04 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 08:24:00	Carrier code (two character)			MU
2021-12-04 08:24:00	Core Speed	96.8	96.5	
2021-12-04 08:24:00	Date GE Received			12/04/2021
2021-12-04 08:24:00	Date of Report			12/04/2021
2021-12-04 08:24:00	Departure Station			ZSS
2021-12-04 08:24:00	Destination Station			ZPP
2021-12-04 08:24:00	Downlink Ground Station			SHA
2021-12-04 08:24:00	EGT Exhaust Gas Temperature	786	788	
2021-12-04 08:24:00	EGT Margin ACMS	0	0	
2021-12-04 08:24:00	Engine Serial Number	0 0	0 0	
2021-12-04 08:24:00	Flight Counter			1133
2021-12-04 08:24:00	Flight Number ACARS			5808
2021-12-04 08:24:00	Flight Number ACMS			5808
2021-12-04 08:24:00	Flight Phase ACMS			TOFF
2021-12-04 08:24:00	Fuel Flow	3899	3862	
2021-12-04 08:24:00	Isolation valve left			0

2021-12-04 08:24:00	Leg			1
2021-12-04 08:24:00	Mach Number			0.263
2021-12-04 08:24:00	Message Type			CES B737NG TKO
2021-12-04 08:24:00	N1 Derate	0	0	
2021-12-04 08:24:00	N1 Indicated Fan Speed	92.7	92.7	
2021-12-04 08:24:00	Oil Pressure	55	56	
2021-12-04 08:24:00	Oil Temperature	76	75	
2021-12-04 08:24:00	Report Number ACMS			TKO
2021-12-04 08:24:00	Software ID ACMS			A85 27
2021-12-04 08:24:00	Temperature Static Air			10
2021-12-04 08:24:00	Throttle Lever Angle	73.3	73.3	
2021-12-04 08:24:00	Time GE Received			08:25:27
2021-12-04 08:24:00	Time Of Report			08:24:00
2021-12-04 08:24:00	Total Air Temperature Aircraft			14
2021-12-04 08:24:00	Unknown parameter/formatting character			0
2021-12-04 08:24:00	Unknown parameter/formatting character			0
2021-12-04 08:24:00	Vibration N1 #1 Bearing	0.34	0.15	
2021-12-04 08:24:00	Vibration N1 Phase Angle #1 Bearing	347	343	
2021-12-04 08:24:00	Vibration N1 Phase Angle Turbine Frame	20	46	
2021-12-04 08:24:00	Vibration N1 Turbine Frame	0.3	0.47	
2021-12-04 08:24:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-12-04 08:24:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-12-04 04:01:00	(1)			21
2021-12-04 04:01:00	A/I Valve Position Nacelle	0	0	
2021-12-04 04:01:00	A/I valve position Wing			0
2021-12-04 04:01:00	Air Conditioning Pack 1			1
2021-12-04 04:01:00	Air Conditioning Pack 1 Level			1
2021-12-04 04:01:00	Air Conditioning Pack 1 On			1
2021-12-04 04:01:00	Air Conditioning Pack 2			1
2021-12-04 04:01:00	Air Conditioning Pack 2 Level			1
2021-12-04 04:01:00	Air Conditioning Pack 2 On			1
2021-12-04 04:01:00	Air Speed Calibrated			164
2021-12-04 04:01:00	Aircraft Gross Weight			63321
2021-12-04 04:01:00	Aircraft Incoming Tail Number			B-1791
2021-12-04 04:01:00	Altitude			6828
2021-12-04 04:01:00	Bleed Engine PRV Valve	1	1	
2021-12-04 04:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-04 04:01:00	Carrier code (two character)			MU
2021-12-04 04:01:00	Core Speed	97.2	97	
2021-12-04 04:01:00	Date GE Received			12/04/2021
2021-12-04 04:01:00	Date of Report			12/04/2021
2021-12-04 04:01:00	Departure Station			ZPP
2021-12-04 04:01:00	Destination Station			ZSS
2021-12-04 04:01:00	Downlink Ground Station			KMG
2021-12-04 04:01:00	EGT Exhaust Gas Temperature	833	828	
2021-12-04 04:01:00	EGT Margin ACMS	0	0	
2021-12-04 04:01:00	Engine Serial Number	0 0	0 0	
2021-12-04 04:01:00	Flight Counter			1281
2021-12-04 04:01:00	Flight Number ACARS			5807
2021-12-04 04:01:00	Flight Number ACMS			5807
2021-12-04 04:01:00	Flight Phase ACMS			TOFF
2021-12-04 04:01:00	Fuel Flow	3679	3601	
2021-12-04 04:01:00	Isolation valve left			0
2021-12-04 04:01:00	Leg			1
2021-12-04 04:01:00	Mach Number			0.282
2021-12-04 04:01:00	Message Type			CES B737NG TKO
2021-12-04 04:01:00	N1 Derate	0	0	
2021-12-04 04:01:00	N1 Indicated Fan Speed	96.7	96.5	
2021-12-04 04:01:00	Oil Pressure	56	58	
2021-12-04 04:01:00	Oil Temperature	68	70	
2021-12-04 04:01:00	Report Number ACMS			TKO

2021-12-04 04:01:00	Software ID ACMS			A85 27
2021-12-04 04:01:00	Temperature Static Air			7.3
2021-12-04 04:01:00	Throttle Lever Angle	72.3	72.1	
2021-12-04 04:01:00	Time GE Received			04:02:56
2021-12-04 04:01:00	Time Of Report			04:01:00
2021-12-04 04:01:00	Total Air Temperature Aircraft			11.8
2021-12-04 04:01:00	Unknown parameter/formatting character			0
2021-12-04 04:01:00	Unknown parameter/formatting character			0
2021-12-04 04:01:00	Vibration N1 #1 Bearing	0.46	0.27	
2021-12-04 04:01:00	Vibration N1 Phase Angle #1 Bearing	8	34	
2021-12-04 04:01:00	Vibration N1 Phase Angle Turbine Frame	45	48	
2021-12-04 04:01:00	Vibration N1 Turbine Frame	0.51	0.47	
2021-12-04 04:01:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-12-04 04:01:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-12-03 08:45:00	(1)			21
2021-12-03 08:45:00	A/I Valve Position Nacelle	0	0	
2021-12-03 08:45:00	A/I valve position Wing			0
2021-12-03 08:45:00	Air Conditioning Pack 1			1
2021-12-03 08:45:00	Air Conditioning Pack 1 Level			1
2021-12-03 08:45:00	Air Conditioning Pack 1 On			1
2021-12-03 08:45:00	Air Conditioning Pack 2			1
2021-12-03 08:45:00	Air Conditioning Pack 2 Level			1
2021-12-03 08:45:00	Air Conditioning Pack 2 On			1
2021-12-03 08:45:00	Air Speed Calibrated			169
2021-12-03 08:45:00	Aircraft Gross Weight			67766
2021-12-03 08:45:00	Aircraft Incoming Tail Number			B-1791
2021-12-03 08:45:00	Altitude			762
2021-12-03 08:45:00	Bleed Engine PRV Valve	1	1	
2021-12-03 08:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-03 08:45:00	Carrier code (two character)			MU
2021-12-03 08:45:00	Core Speed	95.4	95.2	
2021-12-03 08:45:00	Date GE Received			12/03/2021
2021-12-03 08:45:00	Date of Report			12/03/2021
2021-12-03 08:45:00	Departure Station			ZBA
2021-12-03 08:45:00	Destination Station			ZPP
2021-12-03 08:45:00	Downlink Ground Station			PKX
2021-12-03 08:45:00	EGT Exhaust Gas Temperature	750	749	
2021-12-03 08:45:00	EGT Margin ACMS	0	0	
2021-12-03 08:45:00	Engine Serial Number	0 0	0 0	
2021-12-03 08:45:00	Flight Counter			1669
2021-12-03 08:45:00	Flight Number ACARS			5706
2021-12-03 08:45:00	Flight Number ACMS			5706
2021-12-03 08:45:00	Flight Phase ACMS			TOFF
2021-12-03 08:45:00	Fuel Flow	3502	3466	
2021-12-03 08:45:00	Isolation valve left			0
2021-12-03 08:45:00	Leg			1
2021-12-03 08:45:00	Mach Number			0.26
2021-12-03 08:45:00	Message Type			CES B737NG TKO
2021-12-03 08:45:00	N1 Derate	0	0	
2021-12-03 08:45:00	N1 Indicated Fan Speed	89.3	89.3	
2021-12-03 08:45:00	Oil Pressure	53	54	
2021-12-03 08:45:00	Oil Temperature	77	76	
2021-12-03 08:45:00	Report Number ACMS			TKO
2021-12-03 08:45:00	Software ID ACMS			A85 27
2021-12-03 08:45:00	Temperature Static Air			10
2021-12-03 08:45:00	Throttle Lever Angle	70.1	70.1	
2021-12-03 08:45:00	Time GE Received			08:47:15
2021-12-03 08:45:00	Time Of Report			08:45:00
2021-12-03 08:45:00	Total Air Temperature Aircraft			13.8
2021-12-03 08:45:00	Unknown parameter/formatting character			0
2021-12-03 08:45:00	Unknown parameter/formatting character			0

2021-12-03 08:45:00	Vibration N1 #1 Bearing	0.23	0.05	
2021-12-03 08:45:00	Vibration N1 Phase Angle #1 Bearing	345	316	
2021-12-03 08:45:00	Vibration N1 Phase Angle Turbine Frame	47	48	
2021-12-03 08:45:00	Vibration N1 Turbine Frame	0.13	0.27	
2021-12-03 08:45:00	Vibration N2 #1 Bearing	0.04	0.08	
2021-12-03 08:45:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-12-03 04:03:00	(1)			21
2021-12-03 04:03:00	A/I Valve Position Nacelle	0	0	
2021-12-03 04:03:00	A/I valve position Wing			0
2021-12-03 04:03:00	Air Conditioning Pack 1			1
2021-12-03 04:03:00	Air Conditioning Pack 1 Level			1
2021-12-03 04:03:00	Air Conditioning Pack 1 On			1
2021-12-03 04:03:00	Air Conditioning Pack 2			1
2021-12-03 04:03:00	Air Conditioning Pack 2 Level			1
2021-12-03 04:03:00	Air Conditioning Pack 2 On			1
2021-12-03 04:03:00	Air Speed Calibrated			166
2021-12-03 04:03:00	Aircraft Gross Weight			69327
2021-12-03 04:03:00	Aircraft Incoming Tail Number			B-1791
2021-12-03 04:03:00	Altitude			6772
2021-12-03 04:03:00	Bleed Engine PRV Valve	1	1	
2021-12-03 04:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-03 04:03:00	Carrier code (two character)			MU
2021-12-03 04:03:00	Core Speed	98	97.9	
2021-12-03 04:03:00	Date GE Received			12/03/2021
2021-12-03 04:03:00	Date of Report			12/03/2021
2021-12-03 04:03:00	Departure Station			ZPP
2021-12-03 04:03:00	Destination Station			ZBA
2021-12-03 04:03:00	Downlink Ground Station			KMG
2021-12-03 04:03:00	EGT Exhaust Gas Temperature	855	849	
2021-12-03 04:03:00	EGT Margin ACMS	0	0	
2021-12-03 04:03:00	Engine Serial Number	0 0	0 0	
2021-12-03 04:03:00	Flight Counter			1535
2021-12-03 04:03:00	Flight Number ACARS			5705
2021-12-03 04:03:00	Flight Number ACMS			5705
2021-12-03 04:03:00	Flight Phase ACMS			TOFF
2021-12-03 04:03:00	Fuel Flow	3889	3825	
2021-12-03 04:03:00	Isolation valve left			0
2021-12-03 04:03:00	Leg			1
2021-12-03 04:03:00	Mach Number			0.284
2021-12-03 04:03:00	Message Type			CES B737NG TKO
2021-12-03 04:03:00	N1 Derate	0	0	
2021-12-03 04:03:00	N1 Indicated Fan Speed	98.7	98.7	
2021-12-03 04:03:00	Oil Pressure	57	58	
2021-12-03 04:03:00	Oil Temperature	69	71	
2021-12-03 04:03:00	Report Number ACMS			TKO
2021-12-03 04:03:00	Software ID ACMS			A85 27
2021-12-03 04:03:00	Temperature Static Air			8.8
2021-12-03 04:03:00	Throttle Lever Angle	75.9	75.9	
2021-12-03 04:03:00	Time GE Received			04:05:14
2021-12-03 04:03:00	Time Of Report			04:03:00
2021-12-03 04:03:00	Total Air Temperature Aircraft			13.5
2021-12-03 04:03:00	Unknown parameter/formatting character			0
2021-12-03 04:03:00	Unknown parameter/formatting character			0
2021-12-03 04:03:00	Vibration N1 #1 Bearing	0.33	0.25	
2021-12-03 04:03:00	Vibration N1 Phase Angle #1 Bearing	12	45	
2021-12-03 04:03:00	Vibration N1 Phase Angle Turbine Frame	53	60	
2021-12-03 04:03:00	Vibration N1 Turbine Frame	0.41	0.66	
2021-12-03 04:03:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-12-03 04:03:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-12-02 11:02:00	(1)			21
2021-12-02 11:02:00	A/I Valve Position Nacelle	0	0	

2021-12-02 11:02:00	A/I valve position Wing			0
2021-12-02 11:02:00	Air Conditioning Pack 1			1
2021-12-02 11:02:00	Air Conditioning Pack 1 Level			1
2021-12-02 11:02:00	Air Conditioning Pack 1 On			1
2021-12-02 11:02:00	Air Conditioning Pack 2			1
2021-12-02 11:02:00	Air Conditioning Pack 2 Level			1
2021-12-02 11:02:00	Air Conditioning Pack 2 On			1
2021-12-02 11:02:00	Air Speed Calibrated			176
2021-12-02 11:02:00	Aircraft Gross Weight			68855
2021-12-02 11:02:00	Aircraft Incoming Tail Number			B-1791
2021-12-02 11:02:00	Altitude			1346
2021-12-02 11:02:00	Bleed Engine PRV Valve	1	1	
2021-12-02 11:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-02 11:02:00	Carrier code (two character)			MU
2021-12-02 11:02:00	Core Speed	96	95.9	
2021-12-02 11:02:00	Date GE Received			12/02/2021
2021-12-02 11:02:00	Date of Report			12/02/2021
2021-12-02 11:02:00	Departure Station			ZSP
2021-12-02 11:02:00	Destination Station			ZPP
2021-12-02 11:02:00	Downlink Ground Station			PVG
2021-12-02 11:02:00	EGT Exhaust Gas Temperature	773	770	
2021-12-02 11:02:00	EGT Margin ACMS	0	0	
2021-12-02 11:02:00	Engine Serial Number	0 0	0 0	
2021-12-02 11:02:00	Flight Counter			981
2021-12-02 11:02:00	Flight Number ACARS			9728
2021-12-02 11:02:00	Flight Number ACMS			9728
2021-12-02 11:02:00	Flight Phase ACMS			TOFF
2021-12-02 11:02:00	Fuel Flow	3837	3821	
2021-12-02 11:02:00	Isolation valve left			0
2021-12-02 11:02:00	Leg			1
2021-12-02 11:02:00	Mach Number			0.274
2021-12-02 11:02:00	Message Type			CES B737NG TKO
2021-12-02 11:02:00	N1 Derate	0	0	
2021-12-02 11:02:00	N1 Indicated Fan Speed	92	92	
2021-12-02 11:02:00	Oil Pressure	53	55	
2021-12-02 11:02:00	Oil Temperature	76	75	
2021-12-02 11:02:00	Report Number ACMS			TKO
2021-12-02 11:02:00	Software ID ACMS			A85 27
2021-12-02 11:02:00	Temperature Static Air			5.8
2021-12-02 11:02:00	Throttle Lever Angle	73.1	73.2	
2021-12-02 11:02:00	Time GE Received			11:04:15
2021-12-02 11:02:00	Time Of Report			11:02:00
2021-12-02 11:02:00	Total Air Temperature Aircraft			9.8
2021-12-02 11:02:00	Unknown parameter/formatting character			0
2021-12-02 11:02:00	Unknown parameter/formatting character			0
2021-12-02 11:02:00	Vibration N1 #1 Bearing	0.31	0.14	
2021-12-02 11:02:00	Vibration N1 Phase Angle #1 Bearing	336	0	
2021-12-02 11:02:00	Vibration N1 Phase Angle Turbine Frame	4	53	
2021-12-02 11:02:00	Vibration N1 Turbine Frame	0.22	0.39	
2021-12-02 11:02:00	Vibration N2 #1 Bearing	0.06	0.1	
2021-12-02 11:02:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-12-02 06:39:00	(1)			21
2021-12-02 06:39:00	A/I Valve Position Nacelle	0	0	
2021-12-02 06:39:00	A/I valve position Wing			0
2021-12-02 06:39:00	Air Conditioning Pack 1			1
2021-12-02 06:39:00	Air Conditioning Pack 1 Level			1
2021-12-02 06:39:00	Air Conditioning Pack 1 On			1
2021-12-02 06:39:00	Air Conditioning Pack 2			1
2021-12-02 06:39:00	Air Conditioning Pack 2 Level			1
2021-12-02 06:39:00	Air Conditioning Pack 2 On			1
2021-12-02 06:39:00	Air Speed Calibrated			166

2021-12-02 06:39:00	Aircraft Gross Weight			66913
2021-12-02 06:39:00	Aircraft Incoming Tail Number			B-1791
2021-12-02 06:39:00	Altitude			6873
2021-12-02 06:39:00	Bleed Engine PRV Valve	1	1	
2021-12-02 06:39:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-02 06:39:00	Carrier code (two character)			MU
2021-12-02 06:39:00	Core Speed	97.8	97.7	
2021-12-02 06:39:00	Date GE Received			12/02/2021
2021-12-02 06:39:00	Date of Report			12/02/2021
2021-12-02 06:39:00	Departure Station			ZPP
2021-12-02 06:39:00	Destination Station			ZSP
2021-12-02 06:39:00	Downlink Ground Station			KMG
2021-12-02 06:39:00	EGT Exhaust Gas Temperature	849	839	
2021-12-02 06:39:00	EGT Margin ACMS	0	0	
2021-12-02 06:39:00	Engine Serial Number	0 0	0 0	
2021-12-02 06:39:00	Flight Counter			1131
2021-12-02 06:39:00	Flight Number ACARS			9727
2021-12-02 06:39:00	Flight Number ACMS			9727
2021-12-02 06:39:00	Flight Phase ACMS			TOFF
2021-12-02 06:39:00	Fuel Flow	3798	3739	
2021-12-02 06:39:00	Isolation valve left			0
2021-12-02 06:39:00	Leg			1
2021-12-02 06:39:00	Mach Number			0.287
2021-12-02 06:39:00	Message Type			CES B737NG TKO
2021-12-02 06:39:00	N1 Derate	0	0	
2021-12-02 06:39:00	N1 Indicated Fan Speed	98.1	98	
2021-12-02 06:39:00	Oil Pressure	56	57	
2021-12-02 06:39:00	Oil Temperature	75	76	
2021-12-02 06:39:00	Report Number ACMS			TKO
2021-12-02 06:39:00	Software ID ACMS			A85 27
2021-12-02 06:39:00	Temperature Static Air			8.5
2021-12-02 06:39:00	Throttle Lever Angle	74.6	74.6	
2021-12-02 06:39:00	Time GE Received			06:41:42
2021-12-02 06:39:00	Time Of Report			06:39:00
2021-12-02 06:39:00	Total Air Temperature Aircraft			13.2
2021-12-02 06:39:00	Unknown parameter/formatting character			0
2021-12-02 06:39:00	Unknown parameter/formatting character			0
2021-12-02 06:39:00	Vibration N1 #1 Bearing	0.33	0.2	
2021-12-02 06:39:00	Vibration N1 Phase Angle #1 Bearing	20	26	
2021-12-02 06:39:00	Vibration N1 Phase Angle Turbine Frame	59	57	
2021-12-02 06:39:00	Vibration N1 Turbine Frame	0.43	0.68	
2021-12-02 06:39:00	Vibration N2 #1 Bearing	0.14	0.14	
2021-12-02 06:39:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-12-01 05:26:00	(1)			21
2021-12-01 05:26:00	A/I Valve Position Nacelle	0	0	
2021-12-01 05:26:00	A/I valve position Wing			0
2021-12-01 05:26:00	Air Conditioning Pack 1			1
2021-12-01 05:26:00	Air Conditioning Pack 1 Level			1
2021-12-01 05:26:00	Air Conditioning Pack 1 On			1
2021-12-01 05:26:00	Air Conditioning Pack 2			1
2021-12-01 05:26:00	Air Conditioning Pack 2 Level			1
2021-12-01 05:26:00	Air Conditioning Pack 2 On			1
2021-12-01 05:26:00	Air Speed Calibrated			170
2021-12-01 05:26:00	Aircraft Gross Weight			64083
2021-12-01 05:26:00	Aircraft Incoming Tail Number			B-1791
2021-12-01 05:26:00	Altitude			6882
2021-12-01 05:26:00	Bleed Engine PRV Valve	1	1	
2021-12-01 05:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-12-01 05:26:00	Carrier code (two character)			MU
2021-12-01 05:26:00	Core Speed	98.1	98	
2021-12-01 05:26:00	Date GE Received			12/01/2021

2021-12-01 05:26:00	Date of Report			12/01/2021
2021-12-01 05:26:00	Departure Station			ZPP
2021-12-01 05:26:00	Destination Station			ZGS
2021-12-01 05:26:00	Downlink Ground Station			KMG
2021-12-01 05:26:00	EGT Exhaust Gas Temperature	849	843	
2021-12-01 05:26:00	EGT Margin ACMS	0	0	
2021-12-01 05:26:00	Engine Serial Number	0 0	0 0	
2021-12-01 05:26:00	Flight Counter			1526
2021-12-01 05:26:00	Flight Number ACARS			5757
2021-12-01 05:26:00	Flight Number ACMS			5757
2021-12-01 05:26:00	Flight Phase ACMS			TOFF
2021-12-01 05:26:00	Fuel Flow	3734	3689	
2021-12-01 05:26:00	Isolation valve left			0
2021-12-01 05:26:00	Leg			1
2021-12-01 05:26:00	Mach Number			0.292
2021-12-01 05:26:00	Message Type			CES B737NG TKO
2021-12-01 05:26:00	N1 Derate	0	0	
2021-12-01 05:26:00	N1 Indicated Fan Speed	97.8	97.8	
2021-12-01 05:26:00	Oil Pressure	55	56	
2021-12-01 05:26:00	Oil Temperature	83	83	
2021-12-01 05:26:00	Report Number ACMS			TKO
2021-12-01 05:26:00	Software ID ACMS			A85 28
2021-12-01 05:26:00	Temperature Static Air			11.3
2021-12-01 05:26:00	Throttle Lever Angle	73.1	73.2	
2021-12-01 05:26:00	Time GE Received			05:28:31
2021-12-01 05:26:00	Time Of Report			05:26:00
2021-12-01 05:26:00	Total Air Temperature Aircraft			16
2021-12-01 05:26:00	Unknown parameter/formatting character			0
2021-12-01 05:26:00	Unknown parameter/formatting character			0
2021-12-01 05:26:00	Vibration N1 #1 Bearing	0.3	0.23	
2021-12-01 05:26:00	Vibration N1 Phase Angle #1 Bearing	26	33	
2021-12-01 05:26:00	Vibration N1 Phase Angle Turbine Frame	69	60	
2021-12-01 05:26:00	Vibration N1 Turbine Frame	0.42	0.69	
2021-12-01 05:26:00	Vibration N2 #1 Bearing	0.11	0.14	
2021-12-01 05:26:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-11-30 10:04:00	(1)			21
2021-11-30 10:04:00	A/I Valve Position Nacelle	0	0	
2021-11-30 10:04:00	A/I valve position Wing			0
2021-11-30 10:04:00	Air Conditioning Pack 1			1
2021-11-30 10:04:00	Air Conditioning Pack 1 Level			1
2021-11-30 10:04:00	Air Conditioning Pack 1 On			1
2021-11-30 10:04:00	Air Conditioning Pack 2			1
2021-11-30 10:04:00	Air Conditioning Pack 2 Level			1
2021-11-30 10:04:00	Air Conditioning Pack 2 On			1
2021-11-30 10:04:00	Air Speed Calibrated			175
2021-11-30 10:04:00	Aircraft Gross Weight			67567
2021-11-30 10:04:00	Aircraft Incoming Tail Number			B-1791
2021-11-30 10:04:00	Altitude			668
2021-11-30 10:04:00	Bleed Engine PRV Valve	1	1	
2021-11-30 10:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-30 10:04:00	Carrier code (two character)			MU
2021-11-30 10:04:00	Core Speed	94.7	94.6	
2021-11-30 10:04:00	Date GE Received			11/30/2021
2021-11-30 10:04:00	Date of Report			11/30/2021
2021-11-30 10:04:00	Departure Station			ZBT
2021-11-30 10:04:00	Destination Station			ZPP
2021-11-30 10:04:00	Downlink Ground Station			TSN
2021-11-30 10:04:00	EGT Exhaust Gas Temperature	741	739	
2021-11-30 10:04:00	EGT Margin ACMS	0	0	
2021-11-30 10:04:00	Engine Serial Number	0 0	0 0	
2021-11-30 10:04:00	Flight Counter			1172

2021-11-30 10:04:00	Flight Number ACARS			5768
2021-11-30 10:04:00	Flight Number ACMS			5768
2021-11-30 10:04:00	Flight Phase ACMS			TOFF
2021-11-30 10:04:00	Fuel Flow	3673	3627	
2021-11-30 10:04:00	Isolation valve left			0
2021-11-30 10:04:00	Leg			1
2021-11-30 10:04:00	Mach Number			0.27
2021-11-30 10:04:00	Message Type			CES B737NG TKO
2021-11-30 10:04:00	N1 Derate	0	0	
2021-11-30 10:04:00	N1 Indicated Fan Speed	89.7	89.7	
2021-11-30 10:04:00	Oil Pressure	52	54	
2021-11-30 10:04:00	Oil Temperature	75	75	
2021-11-30 10:04:00	Report Number ACMS			TKO
2021-11-30 10:04:00	Software ID ACMS			A85 27
2021-11-30 10:04:00	Temperature Static Air			2.5
2021-11-30 10:04:00	Throttle Lever Angle	72	72.1	
2021-11-30 10:04:00	Time GE Received			10:06:36
2021-11-30 10:04:00	Time Of Report			10:04:00
2021-11-30 10:04:00	Total Air Temperature Aircraft			6.5
2021-11-30 10:04:00	Unknown parameter/formatting character			0
2021-11-30 10:04:00	Unknown parameter/formatting character			0
2021-11-30 10:04:00	Vibration N1 #1 Bearing	0.22	0.05	
2021-11-30 10:04:00	Vibration N1 Phase Angle #1 Bearing	337	332	
2021-11-30 10:04:00	Vibration N1 Phase Angle Turbine Frame	36	32	
2021-11-30 10:04:00	Vibration N1 Turbine Frame	0.09	0.26	
2021-11-30 10:04:00	Vibration N2 #1 Bearing	0.02	0.04	
2021-11-30 10:04:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-11-30 05:44:00	(1)			21
2021-11-30 05:44:00	A/I Valve Position Nacelle	0	0	
2021-11-30 05:44:00	A/I valve position Wing			0
2021-11-30 05:44:00	Air Conditioning Pack 1			1
2021-11-30 05:44:00	Air Conditioning Pack 1 Level			1
2021-11-30 05:44:00	Air Conditioning Pack 1 On			1
2021-11-30 05:44:00	Air Conditioning Pack 2			1
2021-11-30 05:44:00	Air Conditioning Pack 2 Level			1
2021-11-30 05:44:00	Air Conditioning Pack 2 On			1
2021-11-30 05:44:00	Air Speed Calibrated			168
2021-11-30 05:44:00	Aircraft Gross Weight			65389
2021-11-30 05:44:00	Aircraft Incoming Tail Number			B-1791
2021-11-30 05:44:00	Altitude			6865
2021-11-30 05:44:00	Bleed Engine PRV Valve	1	1	
2021-11-30 05:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-30 05:44:00	Carrier code (two character)			MU
2021-11-30 05:44:00	Core Speed	97.5	97.4	
2021-11-30 05:44:00	Date GE Received			11/30/2021
2021-11-30 05:44:00	Date of Report			11/30/2021
2021-11-30 05:44:00	Departure Station			ZPP
2021-11-30 05:44:00	Destination Station			ZBT
2021-11-30 05:44:00	Downlink Ground Station			KMG
2021-11-30 05:44:00	EGT Exhaust Gas Temperature	849	844	
2021-11-30 05:44:00	EGT Margin ACMS	0	0	
2021-11-30 05:44:00	Engine Serial Number	0 0	0 0	
2021-11-30 05:44:00	Flight Counter			1369
2021-11-30 05:44:00	Flight Number ACARS			5767
2021-11-30 05:44:00	Flight Number ACMS			5767
2021-11-30 05:44:00	Flight Phase ACMS			TOFF
2021-11-30 05:44:00	Fuel Flow	3782	3732	
2021-11-30 05:44:00	Isolation valve left			0
2021-11-30 05:44:00	Leg			1
2021-11-30 05:44:00	Mach Number			0.288
2021-11-30 05:44:00	Message Type			CES B737NG TKO

2021-11-30 05:44:00	N1 Derate	0	0	
2021-11-30 05:44:00	N1 Indicated Fan Speed	97.6	97.6	
2021-11-30 05:44:00	Oil Pressure	57	59	
2021-11-30 05:44:00	Oil Temperature	63	66	
2021-11-30 05:44:00	Report Number ACMS			TKO
2021-11-30 05:44:00	Software ID ACMS			A85 27
2021-11-30 05:44:00	Temperature Static Air			7.5
2021-11-30 05:44:00	Throttle Lever Angle	73.8	74	
2021-11-30 05:44:00	Time GE Received			05:46:18
2021-11-30 05:44:00	Time Of Report			05:44:00
2021-11-30 05:44:00	Total Air Temperature Aircraft			12
2021-11-30 05:44:00	Unknown parameter/formatting character			0
2021-11-30 05:44:00	Unknown parameter/formatting character			0
2021-11-30 05:44:00	Vibration N1 #1 Bearing	0.39	0.26	
2021-11-30 05:44:00	Vibration N1 Phase Angle #1 Bearing	8	46	
2021-11-30 05:44:00	Vibration N1 Phase Angle Turbine Frame	55	55	
2021-11-30 05:44:00	Vibration N1 Turbine Frame	0.44	0.47	
2021-11-30 05:44:00	Vibration N2 #1 Bearing	0.1	0.13	
2021-11-30 05:44:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-11-29 10:25:00	(1)			21
2021-11-29 10:25:00	A/I Valve Position Nacelle	0	0	
2021-11-29 10:25:00	A/I valve position Wing			0
2021-11-29 10:25:00	Air Conditioning Pack 1			1
2021-11-29 10:25:00	Air Conditioning Pack 1 Level			1
2021-11-29 10:25:00	Air Conditioning Pack 1 On			1
2021-11-29 10:25:00	Air Conditioning Pack 2			1
2021-11-29 10:25:00	Air Conditioning Pack 2 Level			1
2021-11-29 10:25:00	Air Conditioning Pack 2 On			1
2021-11-29 10:25:00	Air Speed Calibrated			173
2021-11-29 10:25:00	Aircraft Gross Weight			72211
2021-11-29 10:25:00	Aircraft Incoming Tail Number			B-1791
2021-11-29 10:25:00	Altitude			902
2021-11-29 10:25:00	Bleed Engine PRV Valve	1	1	
2021-11-29 10:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-29 10:25:00	Carrier code (two character)			MU
2021-11-29 10:25:00	Core Speed	97.3	97.2	
2021-11-29 10:25:00	Date GE Received			11/29/2021
2021-11-29 10:25:00	Date of Report			11/29/2021
2021-11-29 10:25:00	Departure Station			ZSW
2021-11-29 10:25:00	Destination Station			ZPP
2021-11-29 10:25:00	Downlink Ground Station			WNZ
2021-11-29 10:25:00	EGT Exhaust Gas Temperature	790	789	
2021-11-29 10:25:00	EGT Margin ACMS	0	0	
2021-11-29 10:25:00	Engine Serial Number	0 0	0 0	
2021-11-29 10:25:00	Flight Counter			127
2021-11-29 10:25:00	Flight Number ACARS			9662
2021-11-29 10:25:00	Flight Number ACMS			9662
2021-11-29 10:25:00	Flight Phase ACMS			TOFF
2021-11-29 10:25:00	Fuel Flow	3787	3763	
2021-11-29 10:25:00	Isolation valve left			0
2021-11-29 10:25:00	Leg			1
2021-11-29 10:25:00	Mach Number			0.267
2021-11-29 10:25:00	Message Type			CES B737NG TKO
2021-11-29 10:25:00	N1 Derate	0	0	
2021-11-29 10:25:00	N1 Indicated Fan Speed	92.5	92.5	
2021-11-29 10:25:00	Oil Pressure	54	55	
2021-11-29 10:25:00	Oil Temperature	84	84	
2021-11-29 10:25:00	Report Number ACMS			TKO
2021-11-29 10:25:00	Software ID ACMS			A85 27
2021-11-29 10:25:00	Temperature Static Air			17.7
2021-11-29 10:25:00	Throttle Lever Angle	72.3	72.3	

2021-11-29 10:25:00	Time GE Received			10:26:52
2021-11-29 10:25:00	Time Of Report			10:25:00
2021-11-29 10:25:00	Total Air Temperature Aircraft			21.7
2021-11-29 10:25:00	Unknown parameter/formatting character			0
2021-11-29 10:25:00	Unknown parameter/formatting character			0
2021-11-29 10:25:00	Vibration N1 #1 Bearing	0.35	0.18	
2021-11-29 10:25:00	Vibration N1 Phase Angle #1 Bearing	344	354	
2021-11-29 10:25:00	Vibration N1 Phase Angle Turbine Frame	14	55	
2021-11-29 10:25:00	Vibration N1 Turbine Frame	0.25	0.34	
2021-11-29 10:25:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-11-29 10:25:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-11-29 06:53:00	(1)			21
2021-11-29 06:53:00	A/I Valve Position Nacelle	0	0	
2021-11-29 06:53:00	A/I valve position Wing			0
2021-11-29 06:53:00	Air Conditioning Pack 1			1
2021-11-29 06:53:00	Air Conditioning Pack 1 Level			1
2021-11-29 06:53:00	Air Conditioning Pack 1 On			1
2021-11-29 06:53:00	Air Conditioning Pack 2			1
2021-11-29 06:53:00	Air Conditioning Pack 2 Level			1
2021-11-29 06:53:00	Air Conditioning Pack 2 On			1
2021-11-29 06:53:00	Air Speed Calibrated			165
2021-11-29 06:53:00	Aircraft Gross Weight			64972
2021-11-29 06:53:00	Aircraft Incoming Tail Number			B-1791
2021-11-29 06:53:00	Altitude			7208
2021-11-29 06:53:00	Bleed Engine PRV Valve	1	1	
2021-11-29 06:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-29 06:53:00	Carrier code (two character)			MU
2021-11-29 06:53:00	Core Speed	98.1	97.9	
2021-11-29 06:53:00	Date GE Received			11/29/2021
2021-11-29 06:53:00	Date of Report			11/29/2021
2021-11-29 06:53:00	Departure Station			ZPP
2021-11-29 06:53:00	Destination Station			ZSW
2021-11-29 06:53:00	Downlink Ground Station			KMG
2021-11-29 06:53:00	EGT Exhaust Gas Temperature	847	840	
2021-11-29 06:53:00	EGT Margin ACMS	0	0	
2021-11-29 06:53:00	Engine Serial Number	0 0	0 0	
2021-11-29 06:53:00	Flight Counter			1055
2021-11-29 06:53:00	Flight Number ACARS			9661
2021-11-29 06:53:00	Flight Number ACMS			9661
2021-11-29 06:53:00	Flight Phase ACMS			TOFF
2021-11-29 06:53:00	Fuel Flow	3585	3554	
2021-11-29 06:53:00	Isolation valve left			0
2021-11-29 06:53:00	Leg			1
2021-11-29 06:53:00	Mach Number			0.286
2021-11-29 06:53:00	Message Type			CES B737NG TKO
2021-11-29 06:53:00	N1 Derate	0	0	
2021-11-29 06:53:00	N1 Indicated Fan Speed	97	97.1	
2021-11-29 06:53:00	Oil Pressure	55	55	
2021-11-29 06:53:00	Oil Temperature	83	84	
2021-11-29 06:53:00	Report Number ACMS			TKO
2021-11-29 06:53:00	Software ID ACMS			A85 27
2021-11-29 06:53:00	Temperature Static Air			12.5
2021-11-29 06:53:00	Throttle Lever Angle	72.3	72.2	
2021-11-29 06:53:00	Time GE Received			06:55:59
2021-11-29 06:53:00	Time Of Report			06:53:00
2021-11-29 06:53:00	Total Air Temperature Aircraft			17.3
2021-11-29 06:53:00	Unknown parameter/formatting character			0
2021-11-29 06:53:00	Unknown parameter/formatting character			0
2021-11-29 06:53:00	Vibration N1 #1 Bearing	0.33	0.23	
2021-11-29 06:53:00	Vibration N1 Phase Angle #1 Bearing	10	32	
2021-11-29 06:53:00	Vibration N1 Phase Angle Turbine Frame	55	52	

2021-11-29 06:53:00	Vibration N1 Turbine Frame	0.41	0.59	
2021-11-29 06:53:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-11-29 06:53:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-11-28 10:58:00	(1)			21
2021-11-28 10:58:00	A/I Valve Position Nacelle	0	0	
2021-11-28 10:58:00	A/I valve position Wing			0
2021-11-28 10:58:00	Air Conditioning Pack 1			1
2021-11-28 10:58:00	Air Conditioning Pack 1 Level			1
2021-11-28 10:58:00	Air Conditioning Pack 1 On			1
2021-11-28 10:58:00	Air Conditioning Pack 2			1
2021-11-28 10:58:00	Air Conditioning Pack 2 Level			1
2021-11-28 10:58:00	Air Conditioning Pack 2 On			1
2021-11-28 10:58:00	Air Speed Calibrated			167
2021-11-28 10:58:00	Aircraft Gross Weight			61960
2021-11-28 10:58:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 10:58:00	Altitude			3044
2021-11-28 10:58:00	Bleed Engine PRV Valve	1	1	
2021-11-28 10:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 10:58:00	Carrier code (two character)			MU
2021-11-28 10:58:00	Core Speed	96.4	96.2	
2021-11-28 10:58:00	Date GE Received			11/28/2021
2021-11-28 10:58:00	Date of Report			11/28/2021
2021-11-28 10:58:00	Departure Station			ZUU
2021-11-28 10:58:00	Destination Station			ZPP
2021-11-28 10:58:00	Downlink Ground Station			CTU
2021-11-28 10:58:00	EGT Exhaust Gas Temperature	776	770	
2021-11-28 10:58:00	EGT Margin ACMS	0	0	
2021-11-28 10:58:00	Engine Serial Number	0 0	0 0	
2021-11-28 10:58:00	Flight Counter			2866
2021-11-28 10:58:00	Flight Number ACARS			5854
2021-11-28 10:58:00	Flight Number ACMS			5854
2021-11-28 10:58:00	Flight Phase ACMS			TOFF
2021-11-28 10:58:00	Fuel Flow	3578	3557	
2021-11-28 10:58:00	Isolation valve left			0
2021-11-28 10:58:00	Leg			1
2021-11-28 10:58:00	Mach Number			0.267
2021-11-28 10:58:00	Message Type			CES B737NG TKO
2021-11-28 10:58:00	N1 Derate	0	0	
2021-11-28 10:58:00	N1 Indicated Fan Speed	92.3	92.2	
2021-11-28 10:58:00	Oil Pressure	53	55	
2021-11-28 10:58:00	Oil Temperature	82	81	
2021-11-28 10:58:00	Report Number ACMS			TKO
2021-11-28 10:58:00	Software ID ACMS			A85 27
2021-11-28 10:58:00	Temperature Static Air			8.5
2021-11-28 10:58:00	Throttle Lever Angle	70.4	70.2	
2021-11-28 10:58:00	Time GE Received			11:02:13
2021-11-28 10:58:00	Time Of Report			10:58:00
2021-11-28 10:58:00	Total Air Temperature Aircraft			12.5
2021-11-28 10:58:00	Unknown parameter/formatting character			0
2021-11-28 10:58:00	Unknown parameter/formatting character			0
2021-11-28 10:58:00	Vibration N1 #1 Bearing	0.25	0.15	
2021-11-28 10:58:00	Vibration N1 Phase Angle #1 Bearing	323	336	
2021-11-28 10:58:00	Vibration N1 Phase Angle Turbine Frame	352	33	
2021-11-28 10:58:00	Vibration N1 Turbine Frame	0.15	0.38	
2021-11-28 10:58:00	Vibration N2 #1 Bearing	0.06	0.13	
2021-11-28 10:58:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-11-28 08:21:00	(1)			21
2021-11-28 08:21:00	A/I Valve Position Nacelle	0	0	
2021-11-28 08:21:00	A/I valve position Wing			0
2021-11-28 08:21:00	Air Conditioning Pack 1			1
2021-11-28 08:21:00	Air Conditioning Pack 1 Level			1

2021-11-28 08:21:00	Air Conditioning Pack 1 On			1
2021-11-28 08:21:00	Air Conditioning Pack 2			1
2021-11-28 08:21:00	Air Conditioning Pack 2 Level			1
2021-11-28 08:21:00	Air Conditioning Pack 2 On			1
2021-11-28 08:21:00	Air Speed Calibrated			163
2021-11-28 08:21:00	Aircraft Gross Weight			61470
2021-11-28 08:21:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 08:21:00	Altitude			7452
2021-11-28 08:21:00	Bleed Engine PRV Valve	1	1	
2021-11-28 08:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 08:21:00	Carrier code (two character)			MU
2021-11-28 08:21:00	Core Speed	98.1	97.9	
2021-11-28 08:21:00	Date GE Received			11/28/2021
2021-11-28 08:21:00	Date of Report			11/28/2021
2021-11-28 08:21:00	Departure Station			ZPP
2021-11-28 08:21:00	Destination Station			ZUU
2021-11-28 08:21:00	Downlink Ground Station			KMG
2021-11-28 08:21:00	EGT Exhaust Gas Temperature	828	822	
2021-11-28 08:21:00	EGT Margin ACMS	0	0	
2021-11-28 08:21:00	Engine Serial Number	0 0	0 0	
2021-11-28 08:21:00	Flight Counter			509
2021-11-28 08:21:00	Flight Number ACARS			5853
2021-11-28 08:21:00	Flight Number ACMS			5853
2021-11-28 08:21:00	Flight Phase ACMS			TOFF
2021-11-28 08:21:00	Fuel Flow	3460	3439	
2021-11-28 08:21:00	Isolation valve left			0
2021-11-28 08:21:00	Leg			1
2021-11-28 08:21:00	Mach Number			0.283
2021-11-28 08:21:00	Message Type			CES B737NG TKO
2021-11-28 08:21:00	N1 Derate	0	0	
2021-11-28 08:21:00	N1 Indicated Fan Speed	96.6	96.5	
2021-11-28 08:21:00	Oil Pressure	56	56	
2021-11-28 08:21:00	Oil Temperature	88	87	
2021-11-28 08:21:00	Report Number ACMS			TKO
2021-11-28 08:21:00	Software ID ACMS			A85 27
2021-11-28 08:21:00	Temperature Static Air			12.3
2021-11-28 08:21:00	Throttle Lever Angle	71.7	71.6	
2021-11-28 08:21:00	Time GE Received			08:23:22
2021-11-28 08:21:00	Time Of Report			08:21:00
2021-11-28 08:21:00	Total Air Temperature Aircraft			17
2021-11-28 08:21:00	Unknown parameter/formatting character			0
2021-11-28 08:21:00	Unknown parameter/formatting character			0
2021-11-28 08:21:00	Vibration N1 #1 Bearing	0.3	0.21	
2021-11-28 08:21:00	Vibration N1 Phase Angle #1 Bearing	6	29	
2021-11-28 08:21:00	Vibration N1 Phase Angle Turbine Frame	51	47	
2021-11-28 08:21:00	Vibration N1 Turbine Frame	0.32	0.57	
2021-11-28 08:21:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-11-28 08:21:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-28 03:51:00	(1)			21
2021-11-28 03:51:00	A/I Valve Position Nacelle	0	0	
2021-11-28 03:51:00	A/I valve position Wing			0
2021-11-28 03:51:00	Air Conditioning Pack 1			1
2021-11-28 03:51:00	Air Conditioning Pack 1 Level			1
2021-11-28 03:51:00	Air Conditioning Pack 1 On			1
2021-11-28 03:51:00	Air Conditioning Pack 2			1
2021-11-28 03:51:00	Air Conditioning Pack 2 Level			1
2021-11-28 03:51:00	Air Conditioning Pack 2 On			1
2021-11-28 03:51:00	Air Speed Calibrated			174
2021-11-28 03:51:00	Aircraft Gross Weight			70669
2021-11-28 03:51:00	Aircraft Incoming Tail Number			B-1791
2021-11-28 03:51:00	Altitude			651

2021-11-28 03:51:00	Bleed Engine PRV Valve	1	1	
2021-11-28 03:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-28 03:51:00	Carrier code (two character)			MU
2021-11-28 03:51:00	Core Speed	97.2	96.9	
2021-11-28 03:51:00	Date GE Received			11/28/2021
2021-11-28 03:51:00	Date of Report			11/28/2021
2021-11-28 03:51:00	Departure Station			ZSW
2021-11-28 03:51:00	Destination Station			ZPP
2021-11-28 03:51:00	Downlink Ground Station			WNZ
2021-11-28 03:51:00	EGT Exhaust Gas Temperature	793	792	
2021-11-28 03:51:00	EGT Margin ACMS	0	0	
2021-11-28 03:51:00	Engine Serial Number	0 0	0 0	
2021-11-28 03:51:00	Flight Counter			564
2021-11-28 03:51:00	Flight Number ACARS			5880
2021-11-28 03:51:00	Flight Number ACMS			5880
2021-11-28 03:51:00	Flight Phase ACMS			TOFF
2021-11-28 03:51:00	Fuel Flow	3921	3893	
2021-11-28 03:51:00	Isolation valve left			0
2021-11-28 03:51:00	Leg			1
2021-11-28 03:51:00	Mach Number			0.267
2021-11-28 03:51:00	Message Type			CES B737NG TKO
2021-11-28 03:51:00	N1 Derate	0	0	
2021-11-28 03:51:00	N1 Indicated Fan Speed	92.9	92.9	
2021-11-28 03:51:00	Oil Pressure	55	56	
2021-11-28 03:51:00	Oil Temperature	81	81	
2021-11-28 03:51:00	Report Number ACMS			TKO
2021-11-28 03:51:00	Software ID ACMS			A85 27
2021-11-28 03:51:00	Temperature Static Air			15
2021-11-28 03:51:00	Throttle Lever Angle	73.2	73.2	
2021-11-28 03:51:00	Time GE Received			03:53:42
2021-11-28 03:51:00	Time Of Report			03:51:00
2021-11-28 03:51:00	Total Air Temperature Aircraft			19
2021-11-28 03:51:00	Unknown parameter/formatting character			0
2021-11-28 03:51:00	Unknown parameter/formatting character			0
2021-11-28 03:51:00	Vibration N1 #1 Bearing	0.35	0.18	
2021-11-28 03:51:00	Vibration N1 Phase Angle #1 Bearing	334	359	
2021-11-28 03:51:00	Vibration N1 Phase Angle Turbine Frame	0	65	
2021-11-28 03:51:00	Vibration N1 Turbine Frame	0.26	0.33	
2021-11-28 03:51:00	Vibration N2 #1 Bearing	0.07	0.15	
2021-11-28 03:51:00	Vibration N2 Turbine Frame	0.02	0.02	
2021-11-27 23:55:00	(1)			21
2021-11-27 23:55:00	A/I Valve Position Nacelle	0	0	
2021-11-27 23:55:00	A/I valve position Wing			0
2021-11-27 23:55:00	Air Conditioning Pack 1			1
2021-11-27 23:55:00	Air Conditioning Pack 1 Level			1
2021-11-27 23:55:00	Air Conditioning Pack 1 On			1
2021-11-27 23:55:00	Air Conditioning Pack 2			1
2021-11-27 23:55:00	Air Conditioning Pack 2 Level			1
2021-11-27 23:55:00	Air Conditioning Pack 2 On			1
2021-11-27 23:55:00	Air Speed Calibrated			169
2021-11-27 23:55:00	Aircraft Gross Weight			64482
2021-11-27 23:55:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 23:55:00	Altitude			7227
2021-11-27 23:55:00	Bleed Engine PRV Valve	1	1	
2021-11-27 23:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 23:55:00	Carrier code (two character)			MU
2021-11-27 23:55:00	Core Speed	97.6	97.3	
2021-11-27 23:55:00	Date GE Received			11/27/2021
2021-11-27 23:55:00	Date of Report			11/27/2021
2021-11-27 23:55:00	Departure Station			ZPP
2021-11-27 23:55:00	Destination Station			ZSW

2021-11-27 23:55:00	Downlink Ground Station			KMG
2021-11-27 23:55:00	EGT Exhaust Gas Temperature	835	832	
2021-11-27 23:55:00	EGT Margin ACMS	0	0	
2021-11-27 23:55:00	Engine Serial Number	0 0	0 0	
2021-11-27 23:55:00	Flight Counter			1119
2021-11-27 23:55:00	Flight Number ACARS			5879
2021-11-27 23:55:00	Flight Number ACMS			5879
2021-11-27 23:55:00	Flight Phase ACMS			TOFF
2021-11-27 23:55:00	Fuel Flow	3651	3614	
2021-11-27 23:55:00	Isolation valve left			0
2021-11-27 23:55:00	Leg			1
2021-11-27 23:55:00	Mach Number			0.291
2021-11-27 23:55:00	Message Type			CES B737NG TKO
2021-11-27 23:55:00	N1 Derate	0	0	
2021-11-27 23:55:00	N1 Indicated Fan Speed	97.2	97.2	
2021-11-27 23:55:00	Oil Pressure	55	57	
2021-11-27 23:55:00	Oil Temperature	74	75	
2021-11-27 23:55:00	Report Number ACMS			TKO
2021-11-27 23:55:00	Software ID ACMS			A85 27
2021-11-27 23:55:00	Temperature Static Air			7.5
2021-11-27 23:55:00	Throttle Lever Angle	72.8	72.8	
2021-11-27 23:55:00	Time GE Received			23:57:20
2021-11-27 23:55:00	Time Of Report			23:55:00
2021-11-27 23:55:00	Total Air Temperature Aircraft			12.3
2021-11-27 23:55:00	Unknown parameter/formatting character			0
2021-11-27 23:55:00	Unknown parameter/formatting character			0
2021-11-27 23:55:00	Vibration N1 #1 Bearing	0.35	0.23	
2021-11-27 23:55:00	Vibration N1 Phase Angle #1 Bearing	18	34	
2021-11-27 23:55:00	Vibration N1 Phase Angle Turbine Frame	67	52	
2021-11-27 23:55:00	Vibration N1 Turbine Frame	0.42	0.54	
2021-11-27 23:55:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-11-27 23:55:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-11-27 12:53:00	(1)			21
2021-11-27 12:53:00	A/I Valve Position Nacelle	0	0	
2021-11-27 12:53:00	A/I valve position Wing			0
2021-11-27 12:53:00	Air Conditioning Pack 1			1
2021-11-27 12:53:00	Air Conditioning Pack 1 Level			1
2021-11-27 12:53:00	Air Conditioning Pack 1 On			1
2021-11-27 12:53:00	Air Conditioning Pack 2			1
2021-11-27 12:53:00	Air Conditioning Pack 2 Level			1
2021-11-27 12:53:00	Air Conditioning Pack 2 On			1
2021-11-27 12:53:00	Air Speed Calibrated			166
2021-11-27 12:53:00	Aircraft Gross Weight			64573
2021-11-27 12:53:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 12:53:00	Altitude			2922
2021-11-27 12:53:00	Bleed Engine PRV Valve	1	1	
2021-11-27 12:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 12:53:00	Carrier code (two character)			MU
2021-11-27 12:53:00	Core Speed	95.8	95.6	
2021-11-27 12:53:00	Date GE Received			11/27/2021
2021-11-27 12:53:00	Date of Report			11/27/2021
2021-11-27 12:53:00	Departure Station			ZUU
2021-11-27 12:53:00	Destination Station			ZPP
2021-11-27 12:53:00	Downlink Ground Station			XXA
2021-11-27 12:53:00	EGT Exhaust Gas Temperature	756	758	
2021-11-27 12:53:00	EGT Margin ACMS	0	0	
2021-11-27 12:53:00	Engine Serial Number	0 0	0 0	
2021-11-27 12:53:00	Flight Counter			3654
2021-11-27 12:53:00	Flight Number ACARS			5850
2021-11-27 12:53:00	Flight Number ACMS			5850
2021-11-27 12:53:00	Flight Phase ACMS			TOFF

2021-11-27 12:53:00	Fuel Flow	3449	3440	
2021-11-27 12:53:00	Isolation valve left			0
2021-11-27 12:53:00	Leg			1
2021-11-27 12:53:00	Mach Number			0.266
2021-11-27 12:53:00	Message Type			CES B737NG TKO
2021-11-27 12:53:00	N1 Derate	0	0	
2021-11-27 12:53:00	N1 Indicated Fan Speed	90.9	90.9	
2021-11-27 12:53:00	Oil Pressure	54	54	
2021-11-27 12:53:00	Oil Temperature	81	81	
2021-11-27 12:53:00	Report Number ACMS			TKO
2021-11-27 12:53:00	Software ID ACMS			A85 27
2021-11-27 12:53:00	Temperature Static Air			7
2021-11-27 12:53:00	Throttle Lever Angle	69.3	69.5	
2021-11-27 12:53:00	Time GE Received			12:57:32
2021-11-27 12:53:00	Time Of Report			12:53:00
2021-11-27 12:53:00	Total Air Temperature Aircraft			11
2021-11-27 12:53:00	Unknown parameter/formatting character			0
2021-11-27 12:53:00	Unknown parameter/formatting character			0
2021-11-27 12:53:00	Vibration N1 #1 Bearing	0.27	0.1	
2021-11-27 12:53:00	Vibration N1 Phase Angle #1 Bearing	331	350	
2021-11-27 12:53:00	Vibration N1 Phase Angle Turbine Frame	355	39	
2021-11-27 12:53:00	Vibration N1 Turbine Frame	0.14	0.32	
2021-11-27 12:53:00	Vibration N2 #1 Bearing	0.07	0.11	
2021-11-27 12:53:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-11-27 10:11:00	(1)			21
2021-11-27 10:11:00	A/I Valve Position Nacelle	0	0	
2021-11-27 10:11:00	A/I valve position Wing			0
2021-11-27 10:11:00	Air Conditioning Pack 1			1
2021-11-27 10:11:00	Air Conditioning Pack 1 Level			1
2021-11-27 10:11:00	Air Conditioning Pack 1 On			1
2021-11-27 10:11:00	Air Conditioning Pack 2			1
2021-11-27 10:11:00	Air Conditioning Pack 2 Level			1
2021-11-27 10:11:00	Air Conditioning Pack 2 On			1
2021-11-27 10:11:00	Air Speed Calibrated			168
2021-11-27 10:11:00	Aircraft Gross Weight			62577
2021-11-27 10:11:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 10:11:00	Altitude			6933
2021-11-27 10:11:00	Bleed Engine PRV Valve	1	1	
2021-11-27 10:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 10:11:00	Carrier code (two character)			MU
2021-11-27 10:11:00	Core Speed	97.5	97.3	
2021-11-27 10:11:00	Date GE Received			11/27/2021
2021-11-27 10:11:00	Date of Report			11/27/2021
2021-11-27 10:11:00	Departure Station			ZPP
2021-11-27 10:11:00	Destination Station			ZUU
2021-11-27 10:11:00	Downlink Ground Station			KMG
2021-11-27 10:11:00	EGT Exhaust Gas Temperature	820	817	
2021-11-27 10:11:00	EGT Margin ACMS	0	0	
2021-11-27 10:11:00	Engine Serial Number	0 0	0 0	
2021-11-27 10:11:00	Flight Counter			1225
2021-11-27 10:11:00	Flight Number ACARS			5849
2021-11-27 10:11:00	Flight Number ACMS			5849
2021-11-27 10:11:00	Flight Phase ACMS			TOFF
2021-11-27 10:11:00	Fuel Flow	3534	3493	
2021-11-27 10:11:00	Isolation valve left			0
2021-11-27 10:11:00	Leg			1
2021-11-27 10:11:00	Mach Number			0.288
2021-11-27 10:11:00	Message Type			CES B737NG TKO
2021-11-27 10:11:00	N1 Derate	0	0	
2021-11-27 10:11:00	N1 Indicated Fan Speed	96.1	96	
2021-11-27 10:11:00	Oil Pressure	57	56	

2021-11-27 10:11:00	Oil Temperature	78	79	
2021-11-27 10:11:00	Report Number ACMS			TKO
2021-11-27 10:11:00	Software ID ACMS			A85 27
2021-11-27 10:11:00	Temperature Static Air			10
2021-11-27 10:11:00	Throttle Lever Angle	70.7	70.7	
2021-11-27 10:11:00	Time GE Received			10:13:54
2021-11-27 10:11:00	Time Of Report			10:11:00
2021-11-27 10:11:00	Total Air Temperature Aircraft			15
2021-11-27 10:11:00	Unknown parameter/formatting character			0
2021-11-27 10:11:00	Unknown parameter/formatting character			0
2021-11-27 10:11:00	Vibration N1 #1 Bearing	0.35	0.3	
2021-11-27 10:11:00	Vibration N1 Phase Angle #1 Bearing	0	43	
2021-11-27 10:11:00	Vibration N1 Phase Angle Turbine Frame	39	54	
2021-11-27 10:11:00	Vibration N1 Turbine Frame	0.36	0.54	
2021-11-27 10:11:00	Vibration N2 #1 Bearing	0.1	0.13	
2021-11-27 10:11:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-11-27 03:09:00	(1)			21
2021-11-27 03:09:00	A/I Valve Position Nacelle	0	0	
2021-11-27 03:09:00	A/I valve position Wing			0
2021-11-27 03:09:00	Air Conditioning Pack 1			1
2021-11-27 03:09:00	Air Conditioning Pack 1 Level			1
2021-11-27 03:09:00	Air Conditioning Pack 1 On			1
2021-11-27 03:09:00	Air Conditioning Pack 2			1
2021-11-27 03:09:00	Air Conditioning Pack 2 Level			1
2021-11-27 03:09:00	Air Conditioning Pack 2 On			1
2021-11-27 03:09:00	Air Speed Calibrated			169
2021-11-27 03:09:00	Aircraft Gross Weight			63720
2021-11-27 03:09:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 03:09:00	Altitude			1780
2021-11-27 03:09:00	Bleed Engine PRV Valve	1	1	
2021-11-27 03:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 03:09:00	Carrier code (two character)			MU
2021-11-27 03:09:00	Core Speed	96	95.7	
2021-11-27 03:09:00	Date GE Received			11/27/2021
2021-11-27 03:09:00	Date of Report			11/27/2021
2021-11-27 03:09:00	Departure Station			ZBY
2021-11-27 03:09:00	Destination Station			ZPP
2021-11-27 03:09:00	Downlink Ground Station			YCU
2021-11-27 03:09:00	EGT Exhaust Gas Temperature	761	760	
2021-11-27 03:09:00	EGT Margin ACMS	0	0	
2021-11-27 03:09:00	Engine Serial Number	0 0	0 0	
2021-11-27 03:09:00	Flight Counter			101
2021-11-27 03:09:00	Flight Number ACARS			5766
2021-11-27 03:09:00	Flight Number ACMS			5766
2021-11-27 03:09:00	Flight Phase ACMS			TOFF
2021-11-27 03:09:00	Fuel Flow	3559	3544	
2021-11-27 03:09:00	Isolation valve left			0
2021-11-27 03:09:00	Leg			1
2021-11-27 03:09:00	Mach Number			0.267
2021-11-27 03:09:00	Message Type			CES B737NG TKO
2021-11-27 03:09:00	N1 Derate	0	0	
2021-11-27 03:09:00	N1 Indicated Fan Speed	90.8	90.7	
2021-11-27 03:09:00	Oil Pressure	54	55	
2021-11-27 03:09:00	Oil Temperature	77	77	
2021-11-27 03:09:00	Report Number ACMS			TKO
2021-11-27 03:09:00	Software ID ACMS			A85 27
2021-11-27 03:09:00	Temperature Static Air			10.2
2021-11-27 03:09:00	Throttle Lever Angle	70.6	70.6	
2021-11-27 03:09:00	Time GE Received			03:11:44
2021-11-27 03:09:00	Time Of Report			03:09:00
2021-11-27 03:09:00	Total Air Temperature Aircraft			14.3

2021-11-27 03:09:00	Unknown parameter/formatting character			0
2021-11-27 03:09:00	Unknown parameter/formatting character			0
2021-11-27 03:09:00	Vibration N1 #1 Bearing	0.26	0.11	
2021-11-27 03:09:00	Vibration N1 Phase Angle #1 Bearing	328	346	
2021-11-27 03:09:00	Vibration N1 Phase Angle Turbine Frame	352	41	
2021-11-27 03:09:00	Vibration N1 Turbine Frame	0.11	0.4	
2021-11-27 03:09:00	Vibration N2 #1 Bearing	0.05	0.08	
2021-11-27 03:09:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-27 00:05:00	(1)			21
2021-11-27 00:05:00	A/I Valve Position Nacelle	0	0	
2021-11-27 00:05:00	A/I valve position Wing			0
2021-11-27 00:05:00	Air Conditioning Pack 1			1
2021-11-27 00:05:00	Air Conditioning Pack 1 Level			1
2021-11-27 00:05:00	Air Conditioning Pack 1 On			1
2021-11-27 00:05:00	Air Conditioning Pack 2			1
2021-11-27 00:05:00	Air Conditioning Pack 2 Level			1
2021-11-27 00:05:00	Air Conditioning Pack 2 On			1
2021-11-27 00:05:00	Air Speed Calibrated			162
2021-11-27 00:05:00	Aircraft Gross Weight			58059
2021-11-27 00:05:00	Aircraft Incoming Tail Number			B-1791
2021-11-27 00:05:00	Altitude			7581
2021-11-27 00:05:00	Bleed Engine PRV Valve	1	1	
2021-11-27 00:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-27 00:05:00	Carrier code (two character)			MU
2021-11-27 00:05:00	Core Speed	96.3	96	
2021-11-27 00:05:00	Date GE Received			11/27/2021
2021-11-27 00:05:00	Date of Report			11/27/2021
2021-11-27 00:05:00	Departure Station			ZPP
2021-11-27 00:05:00	Destination Station			ZBY
2021-11-27 00:05:00	Downlink Ground Station			KMG
2021-11-27 00:05:00	EGT Exhaust Gas Temperature	796	791	
2021-11-27 00:05:00	EGT Margin ACMS	0	0	
2021-11-27 00:05:00	Engine Serial Number	0 0	0 0	
2021-11-27 00:05:00	Flight Counter			1426
2021-11-27 00:05:00	Flight Number ACARS			5765
2021-11-27 00:05:00	Flight Number ACMS			5765
2021-11-27 00:05:00	Flight Phase ACMS			TOFF
2021-11-27 00:05:00	Fuel Flow	3235	3184	
2021-11-27 00:05:00	Isolation valve left			0
2021-11-27 00:05:00	Leg			1
2021-11-27 00:05:00	Mach Number			0.282
2021-11-27 00:05:00	Message Type			CES B737NG TKO
2021-11-27 00:05:00	N1 Derate	0	0	
2021-11-27 00:05:00	N1 Indicated Fan Speed	93.7	93.4	
2021-11-27 00:05:00	Oil Pressure	54	55	
2021-11-27 00:05:00	Oil Temperature	73	73	
2021-11-27 00:05:00	Report Number ACMS			TKO
2021-11-27 00:05:00	Software ID ACMS			A85 27
2021-11-27 00:05:00	Temperature Static Air			6
2021-11-27 00:05:00	Throttle Lever Angle	68.7	68.5	
2021-11-27 00:05:00	Time GE Received			00:06:43
2021-11-27 00:05:00	Time Of Report			00:05:00
2021-11-27 00:05:00	Total Air Temperature Aircraft			10.5
2021-11-27 00:05:00	Unknown parameter/formatting character			0
2021-11-27 00:05:00	Unknown parameter/formatting character			0
2021-11-27 00:05:00	Vibration N1 #1 Bearing	0.32	0.22	
2021-11-27 00:05:00	Vibration N1 Phase Angle #1 Bearing	337	350	
2021-11-27 00:05:00	Vibration N1 Phase Angle Turbine Frame	6	53	
2021-11-27 00:05:00	Vibration N1 Turbine Frame	0.31	0.47	
2021-11-27 00:05:00	Vibration N2 #1 Bearing	0.07	0.1	
2021-11-27 00:05:00	Vibration N2 Turbine Frame	0.03	0.06	

2021-11-26 14:23:00	(1)			21
2021-11-26 14:23:00	A/I Valve Position Nacelle	0	0	
2021-11-26 14:23:00	A/I valve position Wing			0
2021-11-26 14:23:00	Air Conditioning Pack 1			1
2021-11-26 14:23:00	Air Conditioning Pack 1 Level			1
2021-11-26 14:23:00	Air Conditioning Pack 1 On			1
2021-11-26 14:23:00	Air Conditioning Pack 2			1
2021-11-26 14:23:00	Air Conditioning Pack 2 Level			1
2021-11-26 14:23:00	Air Conditioning Pack 2 On			1
2021-11-26 14:23:00	Air Speed Calibrated			164
2021-11-26 14:23:00	Aircraft Gross Weight			64047
2021-11-26 14:23:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 14:23:00	Altitude			1484
2021-11-26 14:23:00	Bleed Engine PRV Valve	1	1	
2021-11-26 14:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 14:23:00	Carrier code (two character)			MU
2021-11-26 14:23:00	Core Speed	97	96.8	
2021-11-26 14:23:00	Date GE Received			11/26/2021
2021-11-26 14:23:00	Date of Report			11/26/2021
2021-11-26 14:23:00	Departure Station			ZGG
2021-11-26 14:23:00	Destination Station			ZPP
2021-11-26 14:23:00	Downlink Ground Station			CAN
2021-11-26 14:23:00	EGT Exhaust Gas Temperature	786	781	
2021-11-26 14:23:00	EGT Margin ACMS	0	0	
2021-11-26 14:23:00	Engine Serial Number	0 0	0 0	
2021-11-26 14:23:00	Flight Counter			3924
2021-11-26 14:23:00	Flight Number ACARS			5740
2021-11-26 14:23:00	Flight Number ACMS			5740
2021-11-26 14:23:00	Flight Phase ACMS			TOFF
2021-11-26 14:23:00	Fuel Flow	3595	3573	
2021-11-26 14:23:00	Isolation valve left			0
2021-11-26 14:23:00	Leg			1
2021-11-26 14:23:00	Mach Number			0.255
2021-11-26 14:23:00	Message Type			CES B737NG TKO
2021-11-26 14:23:00	N1 Derate	0	0	
2021-11-26 14:23:00	N1 Indicated Fan Speed	91.5	91.6	
2021-11-26 14:23:00	Oil Pressure	54	55	
2021-11-26 14:23:00	Oil Temperature	86	86	
2021-11-26 14:23:00	Report Number ACMS			TKO
2021-11-26 14:23:00	Software ID ACMS			A85 27
2021-11-26 14:23:00	Temperature Static Air			18
2021-11-26 14:23:00	Throttle Lever Angle	70	70	
2021-11-26 14:23:00	Time GE Received			14:25:04
2021-11-26 14:23:00	Time Of Report			14:23:00
2021-11-26 14:23:00	Total Air Temperature Aircraft			22
2021-11-26 14:23:00	Unknown parameter/formatting character			0
2021-11-26 14:23:00	Unknown parameter/formatting character			0
2021-11-26 14:23:00	Vibration N1 #1 Bearing	0.36	0.13	
2021-11-26 14:23:00	Vibration N1 Phase Angle #1 Bearing	334	17	
2021-11-26 14:23:00	Vibration N1 Phase Angle Turbine Frame	0	61	
2021-11-26 14:23:00	Vibration N1 Turbine Frame	0.22	0.22	
2021-11-26 14:23:00	Vibration N2 #1 Bearing	0.06	0.15	
2021-11-26 14:23:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-26 11:10:00	(1)			21
2021-11-26 11:10:00	A/I Valve Position Nacelle	0	0	
2021-11-26 11:10:00	A/I valve position Wing			0
2021-11-26 11:10:00	Air Conditioning Pack 1			1
2021-11-26 11:10:00	Air Conditioning Pack 1 Level			1
2021-11-26 11:10:00	Air Conditioning Pack 1 On			1
2021-11-26 11:10:00	Air Conditioning Pack 2			1
2021-11-26 11:10:00	Air Conditioning Pack 2 Level			1

2021-11-26 11:10:00	Air Conditioning Pack 2 On			1
2021-11-26 11:10:00	Air Speed Calibrated			163
2021-11-26 11:10:00	Aircraft Gross Weight			63212
2021-11-26 11:10:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 11:10:00	Altitude			7285
2021-11-26 11:10:00	Bleed Engine PRV Valve	1	1	
2021-11-26 11:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 11:10:00	Carrier code (two character)			MU
2021-11-26 11:10:00	Core Speed	98.2	98	
2021-11-26 11:10:00	Date GE Received			11/26/2021
2021-11-26 11:10:00	Date of Report			11/26/2021
2021-11-26 11:10:00	Departure Station			ZPP
2021-11-26 11:10:00	Destination Station			ZGG
2021-11-26 11:10:00	Downlink Ground Station			KMG
2021-11-26 11:10:00	EGT Exhaust Gas Temperature	834	824	
2021-11-26 11:10:00	EGT Margin ACMS	0	0	
2021-11-26 11:10:00	Engine Serial Number	0 0	0 0	
2021-11-26 11:10:00	Flight Counter			1025
2021-11-26 11:10:00	Flight Number ACARS			5739
2021-11-26 11:10:00	Flight Number ACMS			5739
2021-11-26 11:10:00	Flight Phase ACMS			TOFF
2021-11-26 11:10:00	Fuel Flow	3577	3556	
2021-11-26 11:10:00	Isolation valve left			0
2021-11-26 11:10:00	Leg			1
2021-11-26 11:10:00	Mach Number			0.283
2021-11-26 11:10:00	Message Type			CES B737NG TKO
2021-11-26 11:10:00	N1 Derate	0	0	
2021-11-26 11:10:00	N1 Indicated Fan Speed	97.2	97.4	
2021-11-26 11:10:00	Oil Pressure	56	56	
2021-11-26 11:10:00	Oil Temperature	86	86	
2021-11-26 11:10:00	Report Number ACMS			TKO
2021-11-26 11:10:00	Software ID ACMS			A85 27
2021-11-26 11:10:00	Temperature Static Air			11.3
2021-11-26 11:10:00	Throttle Lever Angle	72.2	72.2	
2021-11-26 11:10:00	Time GE Received			11:12:11
2021-11-26 11:10:00	Time Of Report			11:10:00
2021-11-26 11:10:00	Total Air Temperature Aircraft			15.8
2021-11-26 11:10:00	Unknown parameter/formatting character			0
2021-11-26 11:10:00	Unknown parameter/formatting character			0
2021-11-26 11:10:00	Vibration N1 #1 Bearing	0.33	0.22	
2021-11-26 11:10:00	Vibration N1 Phase Angle #1 Bearing	21	39	
2021-11-26 11:10:00	Vibration N1 Phase Angle Turbine Frame	63	62	
2021-11-26 11:10:00	Vibration N1 Turbine Frame	0.4	0.71	
2021-11-26 11:10:00	Vibration N2 #1 Bearing	0.07	0.14	
2021-11-26 11:10:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-11-26 05:27:00	(1)			21
2021-11-26 05:27:00	A/I Valve Position Nacelle	0	0	
2021-11-26 05:27:00	A/I valve position Wing			0
2021-11-26 05:27:00	Air Conditioning Pack 1			1
2021-11-26 05:27:00	Air Conditioning Pack 1 Level			1
2021-11-26 05:27:00	Air Conditioning Pack 1 On			1
2021-11-26 05:27:00	Air Conditioning Pack 2			1
2021-11-26 05:27:00	Air Conditioning Pack 2 Level			1
2021-11-26 05:27:00	Air Conditioning Pack 2 On			1
2021-11-26 05:27:00	Air Speed Calibrated			168
2021-11-26 05:27:00	Aircraft Gross Weight			63212
2021-11-26 05:27:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 05:27:00	Altitude			760
2021-11-26 05:27:00	Bleed Engine PRV Valve	1	1	
2021-11-26 05:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 05:27:00	Carrier code (two character)			MU

2021-11-26 05:27:00	Core Speed	96.2	96	
2021-11-26 05:27:00	Date GE Received			11/26/2021
2021-11-26 05:27:00	Date of Report			11/26/2021
2021-11-26 05:27:00	Departure Station			ZSS
2021-11-26 05:27:00	Destination Station			ZPP
2021-11-26 05:27:00	Downlink Ground Station			SHA
2021-11-26 05:27:00	EGT Exhaust Gas Temperature	769	769	
2021-11-26 05:27:00	EGT Margin ACMS	0	0	
2021-11-26 05:27:00	Engine Serial Number	0 0	0 0	
2021-11-26 05:27:00	Flight Counter			2350
2021-11-26 05:27:00	Flight Number ACARS			5804
2021-11-26 05:27:00	Flight Number ACMS			5804
2021-11-26 05:27:00	Flight Phase ACMS			TOFF
2021-11-26 05:27:00	Fuel Flow	3596	3598	
2021-11-26 05:27:00	Isolation valve left			0
2021-11-26 05:27:00	Leg			1
2021-11-26 05:27:00	Mach Number			0.257
2021-11-26 05:27:00	Message Type			CES B737NG TKO
2021-11-26 05:27:00	N1 Derate	0	0	
2021-11-26 05:27:00	N1 Indicated Fan Speed	90.4	90.5	
2021-11-26 05:27:00	Oil Pressure	54	55	
2021-11-26 05:27:00	Oil Temperature	82	82	
2021-11-26 05:27:00	Report Number ACMS			TKO
2021-11-26 05:27:00	Software ID ACMS			A85 27
2021-11-26 05:27:00	Temperature Static Air			14.5
2021-11-26 05:27:00	Throttle Lever Angle	70.5	70.6	
2021-11-26 05:27:00	Time GE Received			05:29:10
2021-11-26 05:27:00	Time Of Report			05:27:00
2021-11-26 05:27:00	Total Air Temperature Aircraft			18.5
2021-11-26 05:27:00	Unknown parameter/formatting character			0
2021-11-26 05:27:00	Unknown parameter/formatting character			0
2021-11-26 05:27:00	Vibration N1 #1 Bearing	0.27	0.1	
2021-11-26 05:27:00	Vibration N1 Phase Angle #1 Bearing	336	340	
2021-11-26 05:27:00	Vibration N1 Phase Angle Turbine Frame	20	34	
2021-11-26 05:27:00	Vibration N1 Turbine Frame	0.12	0.39	
2021-11-26 05:27:00	Vibration N2 #1 Bearing	0.06	0.09	
2021-11-26 05:27:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-11-26 01:01:00	(1)			21
2021-11-26 01:01:00	A/I Valve Position Nacelle	0	0	
2021-11-26 01:01:00	A/I valve position Wing			0
2021-11-26 01:01:00	Air Conditioning Pack 1			1
2021-11-26 01:01:00	Air Conditioning Pack 1 Level			1
2021-11-26 01:01:00	Air Conditioning Pack 1 On			1
2021-11-26 01:01:00	Air Conditioning Pack 2			1
2021-11-26 01:01:00	Air Conditioning Pack 2 Level			1
2021-11-26 01:01:00	Air Conditioning Pack 2 On			1
2021-11-26 01:01:00	Air Speed Calibrated			166
2021-11-26 01:01:00	Aircraft Gross Weight			63303
2021-11-26 01:01:00	Aircraft Incoming Tail Number			B-1791
2021-11-26 01:01:00	Altitude			7443
2021-11-26 01:01:00	Bleed Engine PRV Valve	1	1	
2021-11-26 01:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-26 01:01:00	Carrier code (two character)			MU
2021-11-26 01:01:00	Core Speed	96.9	96.7	
2021-11-26 01:01:00	Date GE Received			11/26/2021
2021-11-26 01:01:00	Date of Report			11/26/2021
2021-11-26 01:01:00	Departure Station			ZPP
2021-11-26 01:01:00	Destination Station			ZSS
2021-11-26 01:01:00	Downlink Ground Station			KMG
2021-11-26 01:01:00	EGT Exhaust Gas Temperature	831	825	
2021-11-26 01:01:00	EGT Margin ACMS	0	0	

2021-11-26 01:01:00	Engine Serial Number	0 0	0 0	
2021-11-26 01:01:00	Flight Counter			2460
2021-11-26 01:01:00	Flight Number ACARS			5803
2021-11-26 01:01:00	Flight Number ACMS			5803
2021-11-26 01:01:00	Flight Phase ACMS			TOFF
2021-11-26 01:01:00	Fuel Flow	3523	3495	
2021-11-26 01:01:00	Isolation valve left			0
2021-11-26 01:01:00	Leg			1
2021-11-26 01:01:00	Mach Number			0.288
2021-11-26 01:01:00	Message Type			CES B737NG TKO
2021-11-26 01:01:00	N1 Derate	0	0	
2021-11-26 01:01:00	N1 Indicated Fan Speed	96	96	
2021-11-26 01:01:00	Oil Pressure	56	58	
2021-11-26 01:01:00	Oil Temperature	66	68	
2021-11-26 01:01:00	Report Number ACMS			TKO
2021-11-26 01:01:00	Software ID ACMS			A85 27
2021-11-26 01:01:00	Temperature Static Air			6.3
2021-11-26 01:01:00	Throttle Lever Angle	71.3	71.2	
2021-11-26 01:01:00	Time GE Received			01:03:54
2021-11-26 01:01:00	Time Of Report			01:01:00
2021-11-26 01:01:00	Total Air Temperature Aircraft			10.7
2021-11-26 01:01:00	Unknown parameter/formatting character			0
2021-11-26 01:01:00	Unknown parameter/formatting character			0
2021-11-26 01:01:00	Vibration N1 #1 Bearing	0.57	0.22	
2021-11-26 01:01:00	Vibration N1 Phase Angle #1 Bearing	15	27	
2021-11-26 01:01:00	Vibration N1 Phase Angle Turbine Frame	60	53	
2021-11-26 01:01:00	Vibration N1 Turbine Frame	0.7	0.15	
2021-11-26 01:01:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-11-26 01:01:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-11-24 08:42:00	(1)			21
2021-11-24 08:42:00	A/I Valve Position Nacelle	0	0	
2021-11-24 08:42:00	A/I valve position Wing			0
2021-11-24 08:42:00	Air Conditioning Pack 1			1
2021-11-24 08:42:00	Air Conditioning Pack 1 Level			1
2021-11-24 08:42:00	Air Conditioning Pack 1 On			1
2021-11-24 08:42:00	Air Conditioning Pack 2			1
2021-11-24 08:42:00	Air Conditioning Pack 2 Level			1
2021-11-24 08:42:00	Air Conditioning Pack 2 On			1
2021-11-24 08:42:00	Air Speed Calibrated			178
2021-11-24 08:42:00	Aircraft Gross Weight			67113
2021-11-24 08:42:00	Aircraft Incoming Tail Number			B-1791
2021-11-24 08:42:00	Altitude			1624
2021-11-24 08:42:00	Bleed Engine PRV Valve	1	1	
2021-11-24 08:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-24 08:42:00	Carrier code (two character)			MU
2021-11-24 08:42:00	Core Speed	96.6	96.3	
2021-11-24 08:42:00	Date GE Received			11/24/2021
2021-11-24 08:42:00	Date of Report			11/24/2021
2021-11-24 08:42:00	Departure Station			ZBA
2021-11-24 08:42:00	Destination Station			ZPP
2021-11-24 08:42:00	Downlink Ground Station			PKX
2021-11-24 08:42:00	EGT Exhaust Gas Temperature	784	786	
2021-11-24 08:42:00	EGT Margin ACMS	0	0	
2021-11-24 08:42:00	Engine Serial Number	0 0	0 0	
2021-11-24 08:42:00	Flight Counter			1379
2021-11-24 08:42:00	Flight Number ACARS			5706
2021-11-24 08:42:00	Flight Number ACMS			5706
2021-11-24 08:42:00	Flight Phase ACMS			TOFF
2021-11-24 08:42:00	Fuel Flow	3869	3823	
2021-11-24 08:42:00	Isolation valve left			0
2021-11-24 08:42:00	Leg			1

2021-11-24 08:42:00	Mach Number			0.278
2021-11-24 08:42:00	Message Type			CES B737NG TKO
2021-11-24 08:42:00	N1 Derate	0	0	
2021-11-24 08:42:00	N1 Indicated Fan Speed	92.8	92.8	
2021-11-24 08:42:00	Oil Pressure	55	56	
2021-11-24 08:42:00	Oil Temperature	76	76	
2021-11-24 08:42:00	Report Number ACMS			TKO
2021-11-24 08:42:00	Software ID ACMS			A85 27
2021-11-24 08:42:00	Temperature Static Air			8.8
2021-11-24 08:42:00	Throttle Lever Angle	73.3	73.3	
2021-11-24 08:42:00	Time GE Received			08:44:23
2021-11-24 08:42:00	Time Of Report			08:42:00
2021-11-24 08:42:00	Total Air Temperature Aircraft			13
2021-11-24 08:42:00	Unknown parameter/formatting character			0
2021-11-24 08:42:00	Unknown parameter/formatting character			0
2021-11-24 08:42:00	Vibration N1 #1 Bearing	0.31	0.18	
2021-11-24 08:42:00	Vibration N1 Phase Angle #1 Bearing	332	359	
2021-11-24 08:42:00	Vibration N1 Phase Angle Turbine Frame	0	54	
2021-11-24 08:42:00	Vibration N1 Turbine Frame	0.24	0.41	
2021-11-24 08:42:00	Vibration N2 #1 Bearing	0.07	0.11	
2021-11-24 08:42:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-11-24 04:05:00	(1)			21
2021-11-24 04:05:00	A/I Valve Position Nacelle	0	0	
2021-11-24 04:05:00	A/I valve position Wing			0
2021-11-24 04:05:00	Air Conditioning Pack 1			1
2021-11-24 04:05:00	Air Conditioning Pack 1 Level			1
2021-11-24 04:05:00	Air Conditioning Pack 1 On			1
2021-11-24 04:05:00	Air Conditioning Pack 2			1
2021-11-24 04:05:00	Air Conditioning Pack 2 Level			1
2021-11-24 04:05:00	Air Conditioning Pack 2 On			1
2021-11-24 04:05:00	Air Speed Calibrated			168
2021-11-24 04:05:00	Aircraft Gross Weight			67585
2021-11-24 04:05:00	Aircraft Incoming Tail Number			B-1791
2021-11-24 04:05:00	Altitude			6831
2021-11-24 04:05:00	Bleed Engine PRV Valve	1	1	
2021-11-24 04:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-24 04:05:00	Carrier code (two character)			MU
2021-11-24 04:05:00	Core Speed	97.2	97	
2021-11-24 04:05:00	Date GE Received			11/24/2021
2021-11-24 04:05:00	Date of Report			11/24/2021
2021-11-24 04:05:00	Departure Station			ZPP
2021-11-24 04:05:00	Destination Station			ZBA
2021-11-24 04:05:00	Downlink Ground Station			KMG
2021-11-24 04:05:00	EGT Exhaust Gas Temperature	833	829	
2021-11-24 04:05:00	EGT Margin ACMS	0	0	
2021-11-24 04:05:00	Engine Serial Number	0 0	0 0	
2021-11-24 04:05:00	Flight Counter			1380
2021-11-24 04:05:00	Flight Number ACARS			5705
2021-11-24 04:05:00	Flight Number ACMS			5705
2021-11-24 04:05:00	Flight Phase ACMS			TOFF
2021-11-24 04:05:00	Fuel Flow	3755	3730	
2021-11-24 04:05:00	Isolation valve left			0
2021-11-24 04:05:00	Leg			1
2021-11-24 04:05:00	Mach Number			0.289
2021-11-24 04:05:00	Message Type			CES B737NG TKO
2021-11-24 04:05:00	N1 Derate	0	0	
2021-11-24 04:05:00	N1 Indicated Fan Speed	97.2	97.2	
2021-11-24 04:05:00	Oil Pressure	56	57	
2021-11-24 04:05:00	Oil Temperature	69	71	
2021-11-24 04:05:00	Report Number ACMS			TKO
2021-11-24 04:05:00	Software ID ACMS			A85 27

2021-11-24 04:05:00	Temperature Static Air			4.5
2021-11-24 04:05:00	Throttle Lever Angle	74.4	74.6	
2021-11-24 04:05:00	Time GE Received			04:07:19
2021-11-24 04:05:00	Time Of Report			04:05:00
2021-11-24 04:05:00	Total Air Temperature Aircraft			9
2021-11-24 04:05:00	Unknown parameter/formatting character			0
2021-11-24 04:05:00	Unknown parameter/formatting character			0
2021-11-24 04:05:00	Vibration N1 #1 Bearing	0.46	0.34	
2021-11-24 04:05:00	Vibration N1 Phase Angle #1 Bearing	15	42	
2021-11-24 04:05:00	Vibration N1 Phase Angle Turbine Frame	55	59	
2021-11-24 04:05:00	Vibration N1 Turbine Frame	0.54	0.47	
2021-11-24 04:05:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-11-24 04:05:00	Vibration N2 Turbine Frame	0.03	0.02	
2021-11-23 10:57:00	(1)			21
2021-11-23 10:57:00	A/I Valve Position Nacelle	0	0	
2021-11-23 10:57:00	A/I valve position Wing			0
2021-11-23 10:57:00	Air Conditioning Pack 1			1
2021-11-23 10:57:00	Air Conditioning Pack 1 Level			1
2021-11-23 10:57:00	Air Conditioning Pack 1 On			1
2021-11-23 10:57:00	Air Conditioning Pack 2			1
2021-11-23 10:57:00	Air Conditioning Pack 2 Level			1
2021-11-23 10:57:00	Air Conditioning Pack 2 On			1
2021-11-23 10:57:00	Air Speed Calibrated			170
2021-11-23 10:57:00	Aircraft Gross Weight			64337
2021-11-23 10:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-23 10:57:00	Altitude			2887
2021-11-23 10:57:00	Bleed Engine PRV Valve	1	1	
2021-11-23 10:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-23 10:57:00	Carrier code (two character)			MU
2021-11-23 10:57:00	Core Speed	96.3	96.1	
2021-11-23 10:57:00	Date GE Received			11/23/2021
2021-11-23 10:57:00	Date of Report			11/23/2021
2021-11-23 10:57:00	Departure Station			ZLX
2021-11-23 10:57:00	Destination Station			ZPP
2021-11-23 10:57:00	Downlink Ground Station			XIY
2021-11-23 10:57:00	EGT Exhaust Gas Temperature	777	777	
2021-11-23 10:57:00	EGT Margin ACMS	0	0	
2021-11-23 10:57:00	Engine Serial Number	0 0	0 0	
2021-11-23 10:57:00	Flight Counter			1913
2021-11-23 10:57:00	Flight Number ACARS			5728
2021-11-23 10:57:00	Flight Number ACMS			5728
2021-11-23 10:57:00	Flight Phase ACMS			TOFF
2021-11-23 10:57:00	Fuel Flow	3502	3495	
2021-11-23 10:57:00	Isolation valve left			0
2021-11-23 10:57:00	Leg			1
2021-11-23 10:57:00	Mach Number			0.271
2021-11-23 10:57:00	Message Type			CES B737NG TKO
2021-11-23 10:57:00	N1 Derate	0	0	
2021-11-23 10:57:00	N1 Indicated Fan Speed	91.5	91.5	
2021-11-23 10:57:00	Oil Pressure	53	54	
2021-11-23 10:57:00	Oil Temperature	77	77	
2021-11-23 10:57:00	Report Number ACMS			TKO
2021-11-23 10:57:00	Software ID ACMS			A85 27
2021-11-23 10:57:00	Temperature Static Air			11
2021-11-23 10:57:00	Throttle Lever Angle	69.5	69.6	
2021-11-23 10:57:00	Time GE Received			10:58:33
2021-11-23 10:57:00	Time Of Report			10:57:00
2021-11-23 10:57:00	Total Air Temperature Aircraft			15.2
2021-11-23 10:57:00	Unknown parameter/formatting character			0
2021-11-23 10:57:00	Unknown parameter/formatting character			0
2021-11-23 10:57:00	Vibration N1 #1 Bearing	0.36	0.15	

2021-11-23 10:57:00	Vibration N1 Phase Angle #1 Bearing	332	359	
2021-11-23 10:57:00	Vibration N1 Phase Angle Turbine Frame	359	42	
2021-11-23 10:57:00	Vibration N1 Turbine Frame	0.22	0.43	
2021-11-23 10:57:00	Vibration N2 #1 Bearing	0.08	0.14	
2021-11-23 10:57:00	Vibration N2 Turbine Frame	0.05	0.03	
2021-11-23 00:26:00	(1)			21
2021-11-23 00:26:00	A/I Valve Position Nacelle	1	1	
2021-11-23 00:26:00	A/I valve position Wing			0
2021-11-23 00:26:00	Air Conditioning Pack 1			1
2021-11-23 00:26:00	Air Conditioning Pack 1 Level			1
2021-11-23 00:26:00	Air Conditioning Pack 1 On			1
2021-11-23 00:26:00	Air Conditioning Pack 2			1
2021-11-23 00:26:00	Air Conditioning Pack 2 Level			1
2021-11-23 00:26:00	Air Conditioning Pack 2 On			1
2021-11-23 00:26:00	Air Speed Calibrated			170
2021-11-23 00:26:00	Aircraft Gross Weight			65480
2021-11-23 00:26:00	Aircraft Incoming Tail Number			B-1791
2021-11-23 00:26:00	Altitude			7929
2021-11-23 00:26:00	Bleed Engine PRV Valve	1	1	
2021-11-23 00:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-23 00:26:00	Carrier code (two character)			MU
2021-11-23 00:26:00	Core Speed	96.8	96.5	
2021-11-23 00:26:00	Date GE Received			11/23/2021
2021-11-23 00:26:00	Date of Report			11/23/2021
2021-11-23 00:26:00	Departure Station			ZPP
2021-11-23 00:26:00	Destination Station			ZLX
2021-11-23 00:26:00	Downlink Ground Station			KMG
2021-11-23 00:26:00	EGT Exhaust Gas Temperature	818	816	
2021-11-23 00:26:00	EGT Margin ACMS	0	0	
2021-11-23 00:26:00	Engine Serial Number	0 0	0 0	
2021-11-23 00:26:00	Flight Counter			2205
2021-11-23 00:26:00	Flight Number ACARS			5727
2021-11-23 00:26:00	Flight Number ACMS			5727
2021-11-23 00:26:00	Flight Phase ACMS			TOFF
2021-11-23 00:26:00	Fuel Flow	3529	3491	
2021-11-23 00:26:00	Isolation valve left			0
2021-11-23 00:26:00	Leg			1
2021-11-23 00:26:00	Mach Number			0.298
2021-11-23 00:26:00	Message Type			CES B737NG TKO
2021-11-23 00:26:00	N1 Derate	0	0	
2021-11-23 00:26:00	N1 Indicated Fan Speed	95.9	95.9	
2021-11-23 00:26:00	Oil Pressure	54	57	
2021-11-23 00:26:00	Oil Temperature	67	68	
2021-11-23 00:26:00	Report Number ACMS			TKO
2021-11-23 00:26:00	Software ID ACMS			A85 27
2021-11-23 00:26:00	Temperature Static Air			0.8
2021-11-23 00:26:00	Throttle Lever Angle	71.9	71.9	
2021-11-23 00:26:00	Time GE Received			00:27:59
2021-11-23 00:26:00	Time Of Report			00:26:00
2021-11-23 00:26:00	Total Air Temperature Aircraft			5.5
2021-11-23 00:26:00	Unknown parameter/formatting character			0
2021-11-23 00:26:00	Unknown parameter/formatting character			0
2021-11-23 00:26:00	Vibration N1 #1 Bearing	0.5	0.28	
2021-11-23 00:26:00	Vibration N1 Phase Angle #1 Bearing	345	20	
2021-11-23 00:26:00	Vibration N1 Phase Angle Turbine Frame	26	49	
2021-11-23 00:26:00	Vibration N1 Turbine Frame	0.49	0.37	
2021-11-23 00:26:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-11-23 00:26:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-11-22 08:47:00	(1)			21
2021-11-22 08:47:00	A/I Valve Position Nacelle	0	0	
2021-11-22 08:47:00	A/I valve position Wing			0

2021-11-22 08:47:00	Air Conditioning Pack 1			1
2021-11-22 08:47:00	Air Conditioning Pack 1 Level			1
2021-11-22 08:47:00	Air Conditioning Pack 1 On			1
2021-11-22 08:47:00	Air Conditioning Pack 2			1
2021-11-22 08:47:00	Air Conditioning Pack 2 Level			1
2021-11-22 08:47:00	Air Conditioning Pack 2 On			1
2021-11-22 08:47:00	Air Speed Calibrated			171
2021-11-22 08:47:00	Aircraft Gross Weight			66079
2021-11-22 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-11-22 08:47:00	Altitude			975
2021-11-22 08:47:00	Bleed Engine PRV Valve	1	1	
2021-11-22 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-22 08:47:00	Carrier code (two character)			MU
2021-11-22 08:47:00	Core Speed	97.1	96.8	
2021-11-22 08:47:00	Date GE Received			11/22/2021
2021-11-22 08:47:00	Date of Report			11/22/2021
2021-11-22 08:47:00	Departure Station			ZGS
2021-11-22 08:47:00	Destination Station			ZPP
2021-11-22 08:47:00	Downlink Ground Station			CAN
2021-11-22 08:47:00	EGT Exhaust Gas Temperature	789	791	
2021-11-22 08:47:00	EGT Margin ACMS	0	0	
2021-11-22 08:47:00	Engine Serial Number	0 0	0 0	
2021-11-22 08:47:00	Flight Counter			663
2021-11-22 08:47:00	Flight Number ACARS			5758
2021-11-22 08:47:00	Flight Number ACMS			5758
2021-11-22 08:47:00	Flight Phase ACMS			TOFF
2021-11-22 08:47:00	Fuel Flow	3873	3861	
2021-11-22 08:47:00	Isolation valve left			0
2021-11-22 08:47:00	Leg			1
2021-11-22 08:47:00	Mach Number			0.263
2021-11-22 08:47:00	Message Type			CES B737NG TKO
2021-11-22 08:47:00	N1 Derate	0	0	
2021-11-22 08:47:00	N1 Indicated Fan Speed	92.9	92.9	
2021-11-22 08:47:00	Oil Pressure	54	55	
2021-11-22 08:47:00	Oil Temperature	85	85	
2021-11-22 08:47:00	Report Number ACMS			TKO
2021-11-22 08:47:00	Software ID ACMS			A85 27
2021-11-22 08:47:00	Temperature Static Air			13.8
2021-11-22 08:47:00	Throttle Lever Angle	73.1	73.1	
2021-11-22 08:47:00	Time GE Received			08:48:38
2021-11-22 08:47:00	Time Of Report			08:47:00
2021-11-22 08:47:00	Total Air Temperature Aircraft			17.7
2021-11-22 08:47:00	Unknown parameter/formatting character			0
2021-11-22 08:47:00	Unknown parameter/formatting character			0
2021-11-22 08:47:00	Vibration N1 #1 Bearing	0.34	0.2	
2021-11-22 08:47:00	Vibration N1 Phase Angle #1 Bearing	338	359	
2021-11-22 08:47:00	Vibration N1 Phase Angle Turbine Frame	4	65	
2021-11-22 08:47:00	Vibration N1 Turbine Frame	0.28	0.36	
2021-11-22 08:47:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-11-22 08:47:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-22 05:27:00	(1)			21
2021-11-22 05:27:00	A/I Valve Position Nacelle	1	1	
2021-11-22 05:27:00	A/I valve position Wing			0
2021-11-22 05:27:00	Air Conditioning Pack 1			1
2021-11-22 05:27:00	Air Conditioning Pack 1 Level			1
2021-11-22 05:27:00	Air Conditioning Pack 1 On			1
2021-11-22 05:27:00	Air Conditioning Pack 2			1
2021-11-22 05:27:00	Air Conditioning Pack 2 Level			1
2021-11-22 05:27:00	Air Conditioning Pack 2 On			1
2021-11-22 05:27:00	Air Speed Calibrated			170
2021-11-22 05:27:00	Aircraft Gross Weight			62323

2021-11-22 05:27:00	Aircraft Incoming Tail Number			B-1791
2021-11-22 05:27:00	Altitude			7159
2021-11-22 05:27:00	Bleed Engine PRV Valve	1	1	
2021-11-22 05:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-22 05:27:00	Carrier code (two character)			MU
2021-11-22 05:27:00	Core Speed	97.3	97.2	
2021-11-22 05:27:00	Date GE Received			11/22/2021
2021-11-22 05:27:00	Date of Report			11/22/2021
2021-11-22 05:27:00	Departure Station			ZPP
2021-11-22 05:27:00	Destination Station			ZGS
2021-11-22 05:27:00	Downlink Ground Station			KMG
2021-11-22 05:27:00	EGT Exhaust Gas Temperature	835	831	
2021-11-22 05:27:00	EGT Margin ACMS	0	0	
2021-11-22 05:27:00	Engine Serial Number	0 0	0 0	
2021-11-22 05:27:00	Flight Counter			1765
2021-11-22 05:27:00	Flight Number ACARS			5757
2021-11-22 05:27:00	Flight Number ACMS			5757
2021-11-22 05:27:00	Flight Phase ACMS			TOFF
2021-11-22 05:27:00	Fuel Flow	3871	3828	
2021-11-22 05:27:00	Isolation valve left			0
2021-11-22 05:27:00	Leg			1
2021-11-22 05:27:00	Mach Number			0.294
2021-11-22 05:27:00	Message Type			CES B737NG TKO
2021-11-22 05:27:00	N1 Derate	0	0	
2021-11-22 05:27:00	N1 Indicated Fan Speed	98.5	98.5	
2021-11-22 05:27:00	Oil Pressure	55	56	
2021-11-22 05:27:00	Oil Temperature	77	78	
2021-11-22 05:27:00	Report Number ACMS			TKO
2021-11-22 05:27:00	Software ID ACMS			A85 27
2021-11-22 05:27:00	Temperature Static Air			0.8
2021-11-22 05:27:00	Throttle Lever Angle	77.7	77.7	
2021-11-22 05:27:00	Time GE Received			05:29:01
2021-11-22 05:27:00	Time Of Report			05:27:00
2021-11-22 05:27:00	Total Air Temperature Aircraft			5.5
2021-11-22 05:27:00	Unknown parameter/formatting character			0
2021-11-22 05:27:00	Unknown parameter/formatting character			0
2021-11-22 05:27:00	Vibration N1 #1 Bearing	0.47	0.34	
2021-11-22 05:27:00	Vibration N1 Phase Angle #1 Bearing	24	33	
2021-11-22 05:27:00	Vibration N1 Phase Angle Turbine Frame	62	55	
2021-11-22 05:27:00	Vibration N1 Turbine Frame	0.69	0.78	
2021-11-22 05:27:00	Vibration N2 #1 Bearing	0.1	0.11	
2021-11-22 05:27:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-11-20 11:05:00	(1)			21
2021-11-20 11:05:00	A/I Valve Position Nacelle	0	0	
2021-11-20 11:05:00	A/I valve position Wing			0
2021-11-20 11:05:00	Air Conditioning Pack 1			1
2021-11-20 11:05:00	Air Conditioning Pack 1 Level			1
2021-11-20 11:05:00	Air Conditioning Pack 1 On			1
2021-11-20 11:05:00	Air Conditioning Pack 2			1
2021-11-20 11:05:00	Air Conditioning Pack 2 Level			1
2021-11-20 11:05:00	Air Conditioning Pack 2 On			1
2021-11-20 11:05:00	Air Speed Calibrated			174
2021-11-20 11:05:00	Aircraft Gross Weight			68038
2021-11-20 11:05:00	Aircraft Incoming Tail Number			B-1791
2021-11-20 11:05:00	Altitude			915
2021-11-20 11:05:00	Bleed Engine PRV Valve	1	1	
2021-11-20 11:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-20 11:05:00	Carrier code (two character)			MU
2021-11-20 11:05:00	Core Speed	95.5	95.3	
2021-11-20 11:05:00	Date GE Received			11/20/2021
2021-11-20 11:05:00	Date of Report			11/20/2021

2021-11-20 11:05:00	Departure Station			ZBA
2021-11-20 11:05:00	Destination Station			ZPP
2021-11-20 11:05:00	Downlink Ground Station			PKX
2021-11-20 11:05:00	EGT Exhaust Gas Temperature	762	762	
2021-11-20 11:05:00	EGT Margin ACMS	0	0	
2021-11-20 11:05:00	Engine Serial Number	0 0	0 0	
2021-11-20 11:05:00	Flight Counter			1817
2021-11-20 11:05:00	Flight Number ACARS			5708
2021-11-20 11:05:00	Flight Number ACMS			5708
2021-11-20 11:05:00	Flight Phase ACMS			TOFF
2021-11-20 11:05:00	Fuel Flow	3795	3776	
2021-11-20 11:05:00	Isolation valve left			0
2021-11-20 11:05:00	Leg			1
2021-11-20 11:05:00	Mach Number			0.269
2021-11-20 11:05:00	Message Type			CES B737NG TKO
2021-11-20 11:05:00	N1 Derate	0	0	
2021-11-20 11:05:00	N1 Indicated Fan Speed	91.3	91.3	
2021-11-20 11:05:00	Oil Pressure	54	55	
2021-11-20 11:05:00	Oil Temperature	74	74	
2021-11-20 11:05:00	Report Number ACMS			TKO
2021-11-20 11:05:00	Software ID ACMS			A85 27
2021-11-20 11:05:00	Temperature Static Air			4.8
2021-11-20 11:05:00	Throttle Lever Angle	73	73	
2021-11-20 11:05:00	Time GE Received			11:07:19
2021-11-20 11:05:00	Time Of Report			11:05:00
2021-11-20 11:05:00	Total Air Temperature Aircraft			8.8
2021-11-20 11:05:00	Unknown parameter/formatting character			0
2021-11-20 11:05:00	Unknown parameter/formatting character			0
2021-11-20 11:05:00	Vibration N1 #1 Bearing	0.25	0.1	
2021-11-20 11:05:00	Vibration N1 Phase Angle #1 Bearing	320	8	
2021-11-20 11:05:00	Vibration N1 Phase Angle Turbine Frame	341	50	
2021-11-20 11:05:00	Vibration N1 Turbine Frame	0.12	0.29	
2021-11-20 11:05:00	Vibration N2 #1 Bearing	0.04	0.07	
2021-11-20 11:05:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-11-20 06:05:00	(1)			21
2021-11-20 06:05:00	A/I Valve Position Nacelle	0	0	
2021-11-20 06:05:00	A/I valve position Wing			0
2021-11-20 06:05:00	Air Conditioning Pack 1			1
2021-11-20 06:05:00	Air Conditioning Pack 1 Level			1
2021-11-20 06:05:00	Air Conditioning Pack 1 On			1
2021-11-20 06:05:00	Air Conditioning Pack 2			1
2021-11-20 06:05:00	Air Conditioning Pack 2 Level			1
2021-11-20 06:05:00	Air Conditioning Pack 2 On			1
2021-11-20 06:05:00	Air Speed Calibrated			170
2021-11-20 06:05:00	Aircraft Gross Weight			65716
2021-11-20 06:05:00	Aircraft Incoming Tail Number			B-1791
2021-11-20 06:05:00	Altitude			7067
2021-11-20 06:05:00	Bleed Engine PRV Valve	1	1	
2021-11-20 06:05:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-20 06:05:00	Carrier code (two character)			MU
2021-11-20 06:05:00	Core Speed	99.1	99	
2021-11-20 06:05:00	Date GE Received			11/20/2021
2021-11-20 06:05:00	Date of Report			11/20/2021
2021-11-20 06:05:00	Departure Station			ZPP
2021-11-20 06:05:00	Destination Station			ZBA
2021-11-20 06:05:00	Downlink Ground Station			KMG
2021-11-20 06:05:00	EGT Exhaust Gas Temperature	884	879	
2021-11-20 06:05:00	EGT Margin ACMS	0	0	
2021-11-20 06:05:00	Engine Serial Number	0 0	0 0	
2021-11-20 06:05:00	Flight Counter			1419
2021-11-20 06:05:00	Flight Number ACARS			5707

2021-11-20 06:05:00	Flight Number ACMS			5707
2021-11-20 06:05:00	Flight Phase ACMS			TOFF
2021-11-20 06:05:00	Fuel Flow	3832	3811	
2021-11-20 06:05:00	Isolation valve left			0
2021-11-20 06:05:00	Leg			1
2021-11-20 06:05:00	Mach Number			0.293
2021-11-20 06:05:00	Message Type			CES B737NG TKO
2021-11-20 06:05:00	N1 Derate	0	0	
2021-11-20 06:05:00	N1 Indicated Fan Speed	99.2	99.3	
2021-11-20 06:05:00	Oil Pressure	58	59	
2021-11-20 06:05:00	Oil Temperature	72	75	
2021-11-20 06:05:00	Report Number ACMS			TKO
2021-11-20 06:05:00	Software ID ACMS			A85 27
2021-11-20 06:05:00	Temperature Static Air			17.3
2021-11-20 06:05:00	Throttle Lever Angle	75.9	75.9	
2021-11-20 06:05:00	Time GE Received			06:08:03
2021-11-20 06:05:00	Time Of Report			06:05:00
2021-11-20 06:05:00	Total Air Temperature Aircraft			22.3
2021-11-20 06:05:00	Unknown parameter/formatting character			0
2021-11-20 06:05:00	Unknown parameter/formatting character			0
2021-11-20 06:05:00	Vibration N1 #1 Bearing	0.24	0.22	
2021-11-20 06:05:00	Vibration N1 Phase Angle #1 Bearing	14	27	
2021-11-20 06:05:00	Vibration N1 Phase Angle Turbine Frame	65	67	
2021-11-20 06:05:00	Vibration N1 Turbine Frame	0.35	0.75	
2021-11-20 06:05:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-11-20 06:05:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-11-19 02:16:00	(1)			21
2021-11-19 02:16:00	A/I Valve Position Nacelle	0	0	
2021-11-19 02:16:00	A/I valve position Wing			0
2021-11-19 02:16:00	Air Conditioning Pack 1			1
2021-11-19 02:16:00	Air Conditioning Pack 1 Level			1
2021-11-19 02:16:00	Air Conditioning Pack 1 On			1
2021-11-19 02:16:00	Air Conditioning Pack 2			1
2021-11-19 02:16:00	Air Conditioning Pack 2 Level			1
2021-11-19 02:16:00	Air Conditioning Pack 2 On			1
2021-11-19 02:16:00	Air Speed Calibrated			173
2021-11-19 02:16:00	Aircraft Gross Weight			58803
2021-11-19 02:16:00	Aircraft Incoming Tail Number			B-1791
2021-11-19 02:16:00	Altitude			2848
2021-11-19 02:16:00	Bleed Engine PRV Valve	1	1	
2021-11-19 02:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-19 02:16:00	Carrier code (two character)			MU
2021-11-19 02:16:00	Core Speed	96.6	96.3	
2021-11-19 02:16:00	Date GE Received			11/19/2021
2021-11-19 02:16:00	Date of Report			11/19/2021
2021-11-19 02:16:00	Departure Station			ZUC
2021-11-19 02:16:00	Destination Station			ZPP
2021-11-19 02:16:00	Downlink Ground Station			CKG
2021-11-19 02:16:00	EGT Exhaust Gas Temperature	782	780	
2021-11-19 02:16:00	EGT Margin ACMS	0	0	
2021-11-19 02:16:00	Engine Serial Number	0 0	0 0	
2021-11-19 02:16:00	Flight Counter			3856
2021-11-19 02:16:00	Flight Number ACARS			5864
2021-11-19 02:16:00	Flight Number ACMS			5864
2021-11-19 02:16:00	Flight Phase ACMS			TOFF
2021-11-19 02:16:00	Fuel Flow	3774	3729	
2021-11-19 02:16:00	Isolation valve left			0
2021-11-19 02:16:00	Leg			1
2021-11-19 02:16:00	Mach Number			0.276
2021-11-19 02:16:00	Message Type			CES B737NG TKO
2021-11-19 02:16:00	N1 Derate	0	0	

2021-11-19 02:16:00	N1 Indicated Fan Speed	93.3	93.2	
2021-11-19 02:16:00	Oil Pressure	54	55	
2021-11-19 02:16:00	Oil Temperature	79	78	
2021-11-19 02:16:00	Report Number ACMS			TKO
2021-11-19 02:16:00	Software ID ACMS			A85 27
2021-11-19 02:16:00	Temperature Static Air			6.8
2021-11-19 02:16:00	Throttle Lever Angle	72	72.4	
2021-11-19 02:16:00	Time GE Received			02:17:34
2021-11-19 02:16:00	Time Of Report			02:16:00
2021-11-19 02:16:00	Total Air Temperature Aircraft			11
2021-11-19 02:16:00	Unknown parameter/formatting character			0
2021-11-19 02:16:00	Unknown parameter/formatting character			0
2021-11-19 02:16:00	Vibration N1 #1 Bearing	0.33	0.17	
2021-11-19 02:16:00	Vibration N1 Phase Angle #1 Bearing	345	340	
2021-11-19 02:16:00	Vibration N1 Phase Angle Turbine Frame	11	41	
2021-11-19 02:16:00	Vibration N1 Turbine Frame	0.3	0.31	
2021-11-19 02:16:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-11-19 02:16:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-18 23:21:00	(1)			21
2021-11-18 23:21:00	A/I Valve Position Nacelle	0	0	
2021-11-18 23:21:00	A/I valve position Wing			0
2021-11-18 23:21:00	Air Conditioning Pack 1			1
2021-11-18 23:21:00	Air Conditioning Pack 1 Level			1
2021-11-18 23:21:00	Air Conditioning Pack 1 On			1
2021-11-18 23:21:00	Air Conditioning Pack 2			1
2021-11-18 23:21:00	Air Conditioning Pack 2 Level			1
2021-11-18 23:21:00	Air Conditioning Pack 2 On			1
2021-11-18 23:21:00	Air Speed Calibrated			168
2021-11-18 23:21:00	Aircraft Gross Weight			67421
2021-11-18 23:21:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 23:21:00	Altitude			7763
2021-11-18 23:21:00	Bleed Engine PRV Valve	1	1	
2021-11-18 23:21:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 23:21:00	Carrier code (two character)			MU
2021-11-18 23:21:00	Core Speed	98.2	98	
2021-11-18 23:21:00	Date GE Received			11/18/2021
2021-11-18 23:21:00	Date of Report			11/18/2021
2021-11-18 23:21:00	Departure Station			ZPP
2021-11-18 23:21:00	Destination Station			ZUC
2021-11-18 23:21:00	Downlink Ground Station			KMG
2021-11-18 23:21:00	EGT Exhaust Gas Temperature	856	850	
2021-11-18 23:21:00	EGT Margin ACMS	0	0	
2021-11-18 23:21:00	Engine Serial Number	0 0	0 0	
2021-11-18 23:21:00	Flight Counter			1235
2021-11-18 23:21:00	Flight Number ACARS			5863
2021-11-18 23:21:00	Flight Number ACMS			5863
2021-11-18 23:21:00	Flight Phase ACMS			TOFF
2021-11-18 23:21:00	Fuel Flow	3740	3690	
2021-11-18 23:21:00	Isolation valve left			0
2021-11-18 23:21:00	Leg			1
2021-11-18 23:21:00	Mach Number			0.294
2021-11-18 23:21:00	Message Type			CES B737NG TKO
2021-11-18 23:21:00	N1 Derate	0	0	
2021-11-18 23:21:00	N1 Indicated Fan Speed	98.8	98.7	
2021-11-18 23:21:00	Oil Pressure	56	57	
2021-11-18 23:21:00	Oil Temperature	71	72	
2021-11-18 23:21:00	Report Number ACMS			TKO
2021-11-18 23:21:00	Software ID ACMS			A85 27
2021-11-18 23:21:00	Temperature Static Air			9
2021-11-18 23:21:00	Throttle Lever Angle	75.2	75.3	
2021-11-18 23:21:00	Time GE Received			23:23:19

2021-11-18 23:21:00	Time Of Report			23:21:00
2021-11-18 23:21:00	Total Air Temperature Aircraft			13.8
2021-11-18 23:21:00	Unknown parameter/formatting character			0
2021-11-18 23:21:00	Unknown parameter/formatting character			0
2021-11-18 23:21:00	Vibration N1 #1 Bearing	0.31	0.24	
2021-11-18 23:21:00	Vibration N1 Phase Angle #1 Bearing	24	48	
2021-11-18 23:21:00	Vibration N1 Phase Angle Turbine Frame	72	67	
2021-11-18 23:21:00	Vibration N1 Turbine Frame	0.44	0.5	
2021-11-18 23:21:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-11-18 23:21:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-11-18 08:59:00	(1)			21
2021-11-18 08:59:00	A/I Valve Position Nacelle	0	0	
2021-11-18 08:59:00	A/I valve position Wing			0
2021-11-18 08:59:00	Air Conditioning Pack 1			1
2021-11-18 08:59:00	Air Conditioning Pack 1 Level			1
2021-11-18 08:59:00	Air Conditioning Pack 1 On			1
2021-11-18 08:59:00	Air Conditioning Pack 2			1
2021-11-18 08:59:00	Air Conditioning Pack 2 Level			1
2021-11-18 08:59:00	Air Conditioning Pack 2 On			1
2021-11-18 08:59:00	Air Speed Calibrated			174
2021-11-18 08:59:00	Aircraft Gross Weight			67040
2021-11-18 08:59:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 08:59:00	Altitude			1202
2021-11-18 08:59:00	Bleed Engine PRV Valve	1	1	
2021-11-18 08:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 08:59:00	Carrier code (two character)			MU
2021-11-18 08:59:00	Core Speed	98.3	98	
2021-11-18 08:59:00	Date GE Received			11/18/2021
2021-11-18 08:59:00	Date of Report			11/18/2021
2021-11-18 08:59:00	Departure Station			ZGS
2021-11-18 08:59:00	Destination Station			ZPP
2021-11-18 08:59:00	Downlink Ground Station			CAN
2021-11-18 08:59:00	EGT Exhaust Gas Temperature	815	813	
2021-11-18 08:59:00	EGT Margin ACMS	0	0	
2021-11-18 08:59:00	Engine Serial Number	0 0	0 0	
2021-11-18 08:59:00	Flight Counter			607
2021-11-18 08:59:00	Flight Number ACARS			5758
2021-11-18 08:59:00	Flight Number ACMS			5758
2021-11-18 08:59:00	Flight Phase ACMS			TOFF
2021-11-18 08:59:00	Fuel Flow	3890	3869	
2021-11-18 08:59:00	Isolation valve left			0
2021-11-18 08:59:00	Leg			1
2021-11-18 08:59:00	Mach Number			0.27
2021-11-18 08:59:00	Message Type			CES B737NG TKO
2021-11-18 08:59:00	N1 Derate	0	0	
2021-11-18 08:59:00	N1 Indicated Fan Speed	94	93.9	
2021-11-18 08:59:00	Oil Pressure	55	55	
2021-11-18 08:59:00	Oil Temperature	86	88	
2021-11-18 08:59:00	Report Number ACMS			TKO
2021-11-18 08:59:00	Software ID ACMS			A85 27
2021-11-18 08:59:00	Temperature Static Air			21.3
2021-11-18 08:59:00	Throttle Lever Angle	72.9	72.8	
2021-11-18 08:59:00	Time GE Received			09:00:52
2021-11-18 08:59:00	Time Of Report			08:59:00
2021-11-18 08:59:00	Total Air Temperature Aircraft			25.5
2021-11-18 08:59:00	Unknown parameter/formatting character			0
2021-11-18 08:59:00	Unknown parameter/formatting character			0
2021-11-18 08:59:00	Vibration N1 #1 Bearing	0.32	0.24	
2021-11-18 08:59:00	Vibration N1 Phase Angle #1 Bearing	350	1	
2021-11-18 08:59:00	Vibration N1 Phase Angle Turbine Frame	17	34	
2021-11-18 08:59:00	Vibration N1 Turbine Frame	0.32	0.33	

2021-11-18 08:59:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-11-18 08:59:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-11-18 05:20:00	(1)			21
2021-11-18 05:20:00	A/I Valve Position Nacelle	0	0	
2021-11-18 05:20:00	A/I valve position Wing			0
2021-11-18 05:20:00	Air Conditioning Pack 1			1
2021-11-18 05:20:00	Air Conditioning Pack 1 Level			1
2021-11-18 05:20:00	Air Conditioning Pack 1 On			1
2021-11-18 05:20:00	Air Conditioning Pack 2			1
2021-11-18 05:20:00	Air Conditioning Pack 2 Level			1
2021-11-18 05:20:00	Air Conditioning Pack 2 On			1
2021-11-18 05:20:00	Air Speed Calibrated			170
2021-11-18 05:20:00	Aircraft Gross Weight			62051
2021-11-18 05:20:00	Aircraft Incoming Tail Number			B-1791
2021-11-18 05:20:00	Altitude			7177
2021-11-18 05:20:00	Bleed Engine PRV Valve	1	1	
2021-11-18 05:20:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-18 05:20:00	Carrier code (two character)			MU
2021-11-18 05:20:00	Core Speed	98.3	98.1	
2021-11-18 05:20:00	Date GE Received			11/18/2021
2021-11-18 05:20:00	Date of Report			11/18/2021
2021-11-18 05:20:00	Departure Station			ZPP
2021-11-18 05:20:00	Destination Station			ZGS
2021-11-18 05:20:00	Downlink Ground Station			KMG
2021-11-18 05:20:00	EGT Exhaust Gas Temperature	849	843	
2021-11-18 05:20:00	EGT Margin ACMS	0	0	
2021-11-18 05:20:00	Engine Serial Number	0 0	0 0	
2021-11-18 05:20:00	Flight Counter			1426
2021-11-18 05:20:00	Flight Number ACARS			5757
2021-11-18 05:20:00	Flight Number ACMS			5757
2021-11-18 05:20:00	Flight Phase ACMS			TOFF
2021-11-18 05:20:00	Fuel Flow	3571	3557	
2021-11-18 05:20:00	Isolation valve left			0
2021-11-18 05:20:00	Leg			1
2021-11-18 05:20:00	Mach Number			0.293
2021-11-18 05:20:00	Message Type			CES B737NG TKO
2021-11-18 05:20:00	N1 Derate	0	0	
2021-11-18 05:20:00	N1 Indicated Fan Speed	97.1	97.1	
2021-11-18 05:20:00	Oil Pressure	54	56	
2021-11-18 05:20:00	Oil Temperature	84	85	
2021-11-18 05:20:00	Report Number ACMS			TKO
2021-11-18 05:20:00	Software ID ACMS			A85 27
2021-11-18 05:20:00	Temperature Static Air			14.8
2021-11-18 05:20:00	Throttle Lever Angle	72.7	72.6	
2021-11-18 05:20:00	Time GE Received			05:22:29
2021-11-18 05:20:00	Time Of Report			05:20:00
2021-11-18 05:20:00	Total Air Temperature Aircraft			19.5
2021-11-18 05:20:00	Unknown parameter/formatting character			0
2021-11-18 05:20:00	Unknown parameter/formatting character			0
2021-11-18 05:20:00	Vibration N1 #1 Bearing	0.39	0.17	
2021-11-18 05:20:00	Vibration N1 Phase Angle #1 Bearing	34	26	
2021-11-18 05:20:00	Vibration N1 Phase Angle Turbine Frame	77	41	
2021-11-18 05:20:00	Vibration N1 Turbine Frame	0.54	0.41	
2021-11-18 05:20:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-11-18 05:20:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-11-17 08:57:00	(1)			21
2021-11-17 08:57:00	A/I Valve Position Nacelle	0	0	
2021-11-17 08:57:00	A/I valve position Wing			0
2021-11-17 08:57:00	Air Conditioning Pack 1			1
2021-11-17 08:57:00	Air Conditioning Pack 1 Level			1
2021-11-17 08:57:00	Air Conditioning Pack 1 On			1

2021-11-17 08:57:00	Air Conditioning Pack 2			1
2021-11-17 08:57:00	Air Conditioning Pack 2 Level			1
2021-11-17 08:57:00	Air Conditioning Pack 2 On			1
2021-11-17 08:57:00	Air Speed Calibrated			174
2021-11-17 08:57:00	Aircraft Gross Weight			71214
2021-11-17 08:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-17 08:57:00	Altitude			933
2021-11-17 08:57:00	Bleed Engine PRV Valve	1	1	
2021-11-17 08:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-17 08:57:00	Carrier code (two character)			MU
2021-11-17 08:57:00	Core Speed	96.3	96.1	
2021-11-17 08:57:00	Date GE Received			11/17/2021
2021-11-17 08:57:00	Date of Report			11/17/2021
2021-11-17 08:57:00	Departure Station			ZBA
2021-11-17 08:57:00	Destination Station			ZPP
2021-11-17 08:57:00	Downlink Ground Station			PKX
2021-11-17 08:57:00	EGT Exhaust Gas Temperature	780	778	
2021-11-17 08:57:00	EGT Margin ACMS	0	0	
2021-11-17 08:57:00	Engine Serial Number	0 0	0 0	
2021-11-17 08:57:00	Flight Counter			1629
2021-11-17 08:57:00	Flight Number ACARS			5706
2021-11-17 08:57:00	Flight Number ACMS			5706
2021-11-17 08:57:00	Flight Phase ACMS			TOFF
2021-11-17 08:57:00	Fuel Flow	3879	3829	
2021-11-17 08:57:00	Isolation valve left			0
2021-11-17 08:57:00	Leg			1
2021-11-17 08:57:00	Mach Number			0.268
2021-11-17 08:57:00	Message Type			CES B737NG TKO
2021-11-17 08:57:00	N1 Derate	0	0	
2021-11-17 08:57:00	N1 Indicated Fan Speed	92.4	92.3	
2021-11-17 08:57:00	Oil Pressure	54	55	
2021-11-17 08:57:00	Oil Temperature	78	78	
2021-11-17 08:57:00	Report Number ACMS			TKO
2021-11-17 08:57:00	Software ID ACMS			A85 27
2021-11-17 08:57:00	Temperature Static Air			9
2021-11-17 08:57:00	Throttle Lever Angle	73.3	73.3	
2021-11-17 08:57:00	Time GE Received			08:58:49
2021-11-17 08:57:00	Time Of Report			08:57:00
2021-11-17 08:57:00	Total Air Temperature Aircraft			13
2021-11-17 08:57:00	Unknown parameter/formatting character			0
2021-11-17 08:57:00	Unknown parameter/formatting character			0
2021-11-17 08:57:00	Vibration N1 #1 Bearing	0.35	0.12	
2021-11-17 08:57:00	Vibration N1 Phase Angle #1 Bearing	339	350	
2021-11-17 08:57:00	Vibration N1 Phase Angle Turbine Frame	4	51	
2021-11-17 08:57:00	Vibration N1 Turbine Frame	0.26	0.27	
2021-11-17 08:57:00	Vibration N2 #1 Bearing	0.08	0.11	
2021-11-17 08:57:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-11-17 04:09:00	(1)			21
2021-11-17 04:09:00	A/I Valve Position Nacelle	0	0	
2021-11-17 04:09:00	A/I valve position Wing			0
2021-11-17 04:09:00	Air Conditioning Pack 1			1
2021-11-17 04:09:00	Air Conditioning Pack 1 Level			1
2021-11-17 04:09:00	Air Conditioning Pack 1 On			1
2021-11-17 04:09:00	Air Conditioning Pack 2			1
2021-11-17 04:09:00	Air Conditioning Pack 2 Level			1
2021-11-17 04:09:00	Air Conditioning Pack 2 On			1
2021-11-17 04:09:00	Air Speed Calibrated			177
2021-11-17 04:09:00	Aircraft Gross Weight			69980
2021-11-17 04:09:00	Aircraft Incoming Tail Number			B-1791
2021-11-17 04:09:00	Altitude			6703
2021-11-17 04:09:00	Bleed Engine PRV Valve	1	1	

2021-11-17 04:09:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-17 04:09:00	Carrier code (two character)			MU
2021-11-17 04:09:00	Core Speed	97.7	97.5	
2021-11-17 04:09:00	Date GE Received			11/17/2021
2021-11-17 04:09:00	Date of Report			11/17/2021
2021-11-17 04:09:00	Departure Station			ZPP
2021-11-17 04:09:00	Destination Station			ZBA
2021-11-17 04:09:00	Downlink Ground Station			KMG
2021-11-17 04:09:00	EGT Exhaust Gas Temperature	845	837	
2021-11-17 04:09:00	EGT Margin ACMS	0	0	
2021-11-17 04:09:00	Engine Serial Number	0 0	0 0	
2021-11-17 04:09:00	Flight Counter			1407
2021-11-17 04:09:00	Flight Number ACARS			5705
2021-11-17 04:09:00	Flight Number ACMS			5705
2021-11-17 04:09:00	Flight Phase ACMS			TOFF
2021-11-17 04:09:00	Fuel Flow	3880	3841	
2021-11-17 04:09:00	Isolation valve left			0
2021-11-17 04:09:00	Leg			1
2021-11-17 04:09:00	Mach Number			0.304
2021-11-17 04:09:00	Message Type			CES B737NG TKO
2021-11-17 04:09:00	N1 Derate	0	0	
2021-11-17 04:09:00	N1 Indicated Fan Speed	98.3	98.4	
2021-11-17 04:09:00	Oil Pressure	55	57	
2021-11-17 04:09:00	Oil Temperature	74	75	
2021-11-17 04:09:00	Report Number ACMS			TKO
2021-11-17 04:09:00	Software ID ACMS			A85 27
2021-11-17 04:09:00	Temperature Static Air			5.5
2021-11-17 04:09:00	Throttle Lever Angle	76.4	76.5	
2021-11-17 04:09:00	Time GE Received			04:11:17
2021-11-17 04:09:00	Time Of Report			04:09:00
2021-11-17 04:09:00	Total Air Temperature Aircraft			10.5
2021-11-17 04:09:00	Unknown parameter/formatting character			0
2021-11-17 04:09:00	Unknown parameter/formatting character			0
2021-11-17 04:09:00	Vibration N1 #1 Bearing	0.38	0.19	
2021-11-17 04:09:00	Vibration N1 Phase Angle #1 Bearing	25	50	
2021-11-17 04:09:00	Vibration N1 Phase Angle Turbine Frame	66	67	
2021-11-17 04:09:00	Vibration N1 Turbine Frame	0.51	0.53	
2021-11-17 04:09:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-11-17 04:09:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-11-16 08:28:00	(1)			21
2021-11-16 08:28:00	A/I Valve Position Nacelle	0	0	
2021-11-16 08:28:00	A/I valve position Wing			0
2021-11-16 08:28:00	Air Conditioning Pack 1			1
2021-11-16 08:28:00	Air Conditioning Pack 1 Level			1
2021-11-16 08:28:00	Air Conditioning Pack 1 On			1
2021-11-16 08:28:00	Air Conditioning Pack 2			1
2021-11-16 08:28:00	Air Conditioning Pack 2 Level			1
2021-11-16 08:28:00	Air Conditioning Pack 2 On			1
2021-11-16 08:28:00	Air Speed Calibrated			172
2021-11-16 08:28:00	Aircraft Gross Weight			69036
2021-11-16 08:28:00	Aircraft Incoming Tail Number			B-1791
2021-11-16 08:28:00	Altitude			1073
2021-11-16 08:28:00	Bleed Engine PRV Valve	1	1	
2021-11-16 08:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-16 08:28:00	Carrier code (two character)			MU
2021-11-16 08:28:00	Core Speed	97.2	97.1	
2021-11-16 08:28:00	Date GE Received			11/16/2021
2021-11-16 08:28:00	Date of Report			11/16/2021
2021-11-16 08:28:00	Departure Station			ZSS
2021-11-16 08:28:00	Destination Station			ZPP
2021-11-16 08:28:00	Downlink Ground Station			SHA

2021-11-16 08:28:00	EGT Exhaust Gas Temperature	798	797	
2021-11-16 08:28:00	EGT Margin ACMS	0	0	
2021-11-16 08:28:00	Engine Serial Number	0 0	0 0	
2021-11-16 08:28:00	Flight Counter			1650
2021-11-16 08:28:00	Flight Number ACARS			5808
2021-11-16 08:28:00	Flight Number ACMS			5808
2021-11-16 08:28:00	Flight Phase ACMS			TOFF
2021-11-16 08:28:00	Fuel Flow	3900	3888	
2021-11-16 08:28:00	Isolation valve left			0
2021-11-16 08:28:00	Leg			1
2021-11-16 08:28:00	Mach Number			0.265
2021-11-16 08:28:00	Message Type			CES B737NG TKO
2021-11-16 08:28:00	N1 Derate	0	0	
2021-11-16 08:28:00	N1 Indicated Fan Speed	93.2	93.3	
2021-11-16 08:28:00	Oil Pressure	56	56	
2021-11-16 08:28:00	Oil Temperature	78	77	
2021-11-16 08:28:00	Report Number ACMS			TKO
2021-11-16 08:28:00	Software ID ACMS			A85 27
2021-11-16 08:28:00	Temperature Static Air			14.3
2021-11-16 08:28:00	Throttle Lever Angle	73.1	73.3	
2021-11-16 08:28:00	Time GE Received			08:29:20
2021-11-16 08:28:00	Time Of Report			08:28:00
2021-11-16 08:28:00	Total Air Temperature Aircraft			18.5
2021-11-16 08:28:00	Unknown parameter/formatting character			0
2021-11-16 08:28:00	Unknown parameter/formatting character			0
2021-11-16 08:28:00	Vibration N1 #1 Bearing	0.34	0.14	
2021-11-16 08:28:00	Vibration N1 Phase Angle #1 Bearing	343	3	
2021-11-16 08:28:00	Vibration N1 Phase Angle Turbine Frame	10	58	
2021-11-16 08:28:00	Vibration N1 Turbine Frame	0.36	0.29	
2021-11-16 08:28:00	Vibration N2 #1 Bearing	0.08	0.17	
2021-11-16 08:28:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-11-16 04:08:00	(1)			21
2021-11-16 04:08:00	A/I Valve Position Nacelle	0	0	
2021-11-16 04:08:00	A/I valve position Wing			0
2021-11-16 04:08:00	Air Conditioning Pack 1			1
2021-11-16 04:08:00	Air Conditioning Pack 1 Level			1
2021-11-16 04:08:00	Air Conditioning Pack 1 On			1
2021-11-16 04:08:00	Air Conditioning Pack 2			1
2021-11-16 04:08:00	Air Conditioning Pack 2 Level			1
2021-11-16 04:08:00	Air Conditioning Pack 2 On			1
2021-11-16 04:08:00	Air Speed Calibrated			163
2021-11-16 04:08:00	Aircraft Gross Weight			64809
2021-11-16 04:08:00	Aircraft Incoming Tail Number			B-1791
2021-11-16 04:08:00	Altitude			7476
2021-11-16 04:08:00	Bleed Engine PRV Valve	1	1	
2021-11-16 04:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-16 04:08:00	Carrier code (two character)			MU
2021-11-16 04:08:00	Core Speed	98	97.8	
2021-11-16 04:08:00	Date GE Received			11/16/2021
2021-11-16 04:08:00	Date of Report			11/16/2021
2021-11-16 04:08:00	Departure Station			ZPP
2021-11-16 04:08:00	Destination Station			ZSS
2021-11-16 04:08:00	Downlink Ground Station			KMG
2021-11-16 04:08:00	EGT Exhaust Gas Temperature	846	841	
2021-11-16 04:08:00	EGT Margin ACMS	0	0	
2021-11-16 04:08:00	Engine Serial Number	0 0	0 0	
2021-11-16 04:08:00	Flight Counter			1852
2021-11-16 04:08:00	Flight Number ACARS			5807
2021-11-16 04:08:00	Flight Number ACMS			5807
2021-11-16 04:08:00	Flight Phase ACMS			TOFF
2021-11-16 04:08:00	Fuel Flow	3625	3595	

2021-11-16 04:08:00	Isolation valve left			0
2021-11-16 04:08:00	Leg			1
2021-11-16 04:08:00	Mach Number			0.284
2021-11-16 04:08:00	Message Type			CES B737NG TKO
2021-11-16 04:08:00	N1 Derate	0	0	
2021-11-16 04:08:00	N1 Indicated Fan Speed	97.6	97.6	
2021-11-16 04:08:00	Oil Pressure	55	56	
2021-11-16 04:08:00	Oil Temperature	79	79	
2021-11-16 04:08:00	Report Number ACMS			TKO
2021-11-16 04:08:00	Software ID ACMS			A85 27
2021-11-16 04:08:00	Temperature Static Air			9.8
2021-11-16 04:08:00	Throttle Lever Angle	72.9	72.9	
2021-11-16 04:08:00	Time GE Received			04:10:26
2021-11-16 04:08:00	Time Of Report			04:08:00
2021-11-16 04:08:00	Total Air Temperature Aircraft			14.5
2021-11-16 04:08:00	Unknown parameter/formatting character			0
2021-11-16 04:08:00	Unknown parameter/formatting character			0
2021-11-16 04:08:00	Vibration N1 #1 Bearing	0.58	0.14	
2021-11-16 04:08:00	Vibration N1 Phase Angle #1 Bearing	6	160	
2021-11-16 04:08:00	Vibration N1 Phase Angle Turbine Frame	40	151	
2021-11-16 04:08:00	Vibration N1 Turbine Frame	0.83	0.12	
2021-11-16 04:08:00	Vibration N2 #1 Bearing	0.13	0.14	
2021-11-16 04:08:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-11-14 06:10:00	(1)			21
2021-11-14 06:10:00	A/I Valve Position Nacelle	0	0	
2021-11-14 06:10:00	A/I valve position Wing			0
2021-11-14 06:10:00	Air Conditioning Pack 1			1
2021-11-14 06:10:00	Air Conditioning Pack 1 Level			1
2021-11-14 06:10:00	Air Conditioning Pack 1 On			1
2021-11-14 06:10:00	Air Conditioning Pack 2			1
2021-11-14 06:10:00	Air Conditioning Pack 2 Level			1
2021-11-14 06:10:00	Air Conditioning Pack 2 On			1
2021-11-14 06:10:00	Air Speed Calibrated			173
2021-11-14 06:10:00	Aircraft Gross Weight			72556
2021-11-14 06:10:00	Aircraft Incoming Tail Number			B-1791
2021-11-14 06:10:00	Altitude			651
2021-11-14 06:10:00	Bleed Engine PRV Valve	1	1	
2021-11-14 06:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-14 06:10:00	Carrier code (two character)			MU
2021-11-14 06:10:00	Core Speed	97.5	97.2	
2021-11-14 06:10:00	Date GE Received			11/14/2021
2021-11-14 06:10:00	Date of Report			11/14/2021
2021-11-14 06:10:00	Departure Station			ZSQ
2021-11-14 06:10:00	Destination Station			ZPP
2021-11-14 06:10:00	Downlink Ground Station			TAO
2021-11-14 06:10:00	EGT Exhaust Gas Temperature	806	804	
2021-11-14 06:10:00	EGT Margin ACMS	0	0	
2021-11-14 06:10:00	Engine Serial Number	0 0	0 0	
2021-11-14 06:10:00	Flight Counter			1372
2021-11-14 06:10:00	Flight Number ACARS			9686
2021-11-14 06:10:00	Flight Number ACMS			9686
2021-11-14 06:10:00	Flight Phase ACMS			TOFF
2021-11-14 06:10:00	Fuel Flow	4043	4013	
2021-11-14 06:10:00	Isolation valve left			0
2021-11-14 06:10:00	Leg			1
2021-11-14 06:10:00	Mach Number			0.264
2021-11-14 06:10:00	Message Type			CES B737NG TKO
2021-11-14 06:10:00	N1 Derate	0	0	
2021-11-14 06:10:00	N1 Indicated Fan Speed	93.8	93.7	
2021-11-14 06:10:00	Oil Pressure	55	56	
2021-11-14 06:10:00	Oil Temperature	81	81	

2021-11-14 06:10:00	Report Number ACMS			TKO
2021-11-14 06:10:00	Software ID ACMS			A85 27
2021-11-14 06:10:00	Temperature Static Air			15
2021-11-14 06:10:00	Throttle Lever Angle	73.9	73.9	
2021-11-14 06:10:00	Time GE Received			07:32:17
2021-11-14 06:10:00	Time Of Report			06:10:00
2021-11-14 06:10:00	Total Air Temperature Aircraft			19
2021-11-14 06:10:00	Unknown parameter/formatting character			0
2021-11-14 06:10:00	Unknown parameter/formatting character			0
2021-11-14 06:10:00	Vibration N1 #1 Bearing	0.35	0.23	
2021-11-14 06:10:00	Vibration N1 Phase Angle #1 Bearing	357	0	
2021-11-14 06:10:00	Vibration N1 Phase Angle Turbine Frame	25	54	
2021-11-14 06:10:00	Vibration N1 Turbine Frame	0.36	0.26	
2021-11-14 06:10:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-11-14 06:10:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-14 01:32:00	(1)			21
2021-11-14 01:32:00	A/I Valve Position Nacelle	0	0	
2021-11-14 01:32:00	A/I valve position Wing			0
2021-11-14 01:32:00	Air Conditioning Pack 1			1
2021-11-14 01:32:00	Air Conditioning Pack 1 Level			1
2021-11-14 01:32:00	Air Conditioning Pack 1 On			1
2021-11-14 01:32:00	Air Conditioning Pack 2			1
2021-11-14 01:32:00	Air Conditioning Pack 2 Level			1
2021-11-14 01:32:00	Air Conditioning Pack 2 On			1
2021-11-14 01:32:00	Air Speed Calibrated			165
2021-11-14 01:32:00	Aircraft Gross Weight			67657
2021-11-14 01:32:00	Aircraft Incoming Tail Number			B-1791
2021-11-14 01:32:00	Altitude			7333
2021-11-14 01:32:00	Bleed Engine PRV Valve	1	1	
2021-11-14 01:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-14 01:32:00	Carrier code (two character)			MU
2021-11-14 01:32:00	Core Speed	97.8	97.6	
2021-11-14 01:32:00	Date GE Received			11/14/2021
2021-11-14 01:32:00	Date of Report			11/14/2021
2021-11-14 01:32:00	Departure Station			ZPP
2021-11-14 01:32:00	Destination Station			ZSQ
2021-11-14 01:32:00	Downlink Ground Station			KMG
2021-11-14 01:32:00	EGT Exhaust Gas Temperature	850	841	
2021-11-14 01:32:00	EGT Margin ACMS	0	0	
2021-11-14 01:32:00	Engine Serial Number	0 0	0 0	
2021-11-14 01:32:00	Flight Counter			1294
2021-11-14 01:32:00	Flight Number ACARS			9685
2021-11-14 01:32:00	Flight Number ACMS			9685
2021-11-14 01:32:00	Flight Phase ACMS			TOFF
2021-11-14 01:32:00	Fuel Flow	3746	3703	
2021-11-14 01:32:00	Isolation valve left			0
2021-11-14 01:32:00	Leg			1
2021-11-14 01:32:00	Mach Number			0.286
2021-11-14 01:32:00	Message Type			CES B737NG TKO
2021-11-14 01:32:00	N1 Derate	0	0	
2021-11-14 01:32:00	N1 Indicated Fan Speed	98.1	98.2	
2021-11-14 01:32:00	Oil Pressure	57	58	
2021-11-14 01:32:00	Oil Temperature	66	68	
2021-11-14 01:32:00	Report Number ACMS			TKO
2021-11-14 01:32:00	Software ID ACMS			A85 27
2021-11-14 01:32:00	Temperature Static Air			6.5
2021-11-14 01:32:00	Throttle Lever Angle	74.9	75.1	
2021-11-14 01:32:00	Time GE Received			01:34:24
2021-11-14 01:32:00	Time Of Report			01:32:00
2021-11-14 01:32:00	Total Air Temperature Aircraft			11.3
2021-11-14 01:32:00	Unknown parameter/formatting character			0

2021-11-14 01:32:00	Unknown parameter/formatting character			0
2021-11-14 01:32:00	Vibration N1 #1 Bearing	0.38	0.24	
2021-11-14 01:32:00	Vibration N1 Phase Angle #1 Bearing	23	64	
2021-11-14 01:32:00	Vibration N1 Phase Angle Turbine Frame	70	79	
2021-11-14 01:32:00	Vibration N1 Turbine Frame	0.48	0.36	
2021-11-14 01:32:00	Vibration N2 #1 Bearing	0.13	0.19	
2021-11-14 01:32:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-11-13 07:26:00	(1)			21
2021-11-13 07:26:00	A/I Valve Position Nacelle	0	0	
2021-11-13 07:26:00	A/I valve position Wing			0
2021-11-13 07:26:00	Air Conditioning Pack 1			1
2021-11-13 07:26:00	Air Conditioning Pack 1 Level			1
2021-11-13 07:26:00	Air Conditioning Pack 1 On			1
2021-11-13 07:26:00	Air Conditioning Pack 2			1
2021-11-13 07:26:00	Air Conditioning Pack 2 Level			1
2021-11-13 07:26:00	Air Conditioning Pack 2 On			1
2021-11-13 07:26:00	Air Speed Calibrated			173
2021-11-13 07:26:00	Aircraft Gross Weight			64772
2021-11-13 07:26:00	Aircraft Incoming Tail Number			B-1791
2021-11-13 07:26:00	Altitude			208
2021-11-13 07:26:00	Bleed Engine PRV Valve	1	1	
2021-11-13 07:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-13 07:26:00	Carrier code (two character)			MU
2021-11-13 07:26:00	Core Speed	95.8	95.7	
2021-11-13 07:26:00	Date GE Received			11/13/2021
2021-11-13 07:26:00	Date of Report			11/13/2021
2021-11-13 07:26:00	Departure Station			ZGG
2021-11-13 07:26:00	Destination Station			ZPP
2021-11-13 07:26:00	Downlink Ground Station			CAN
2021-11-13 07:26:00	EGT Exhaust Gas Temperature	751	745	
2021-11-13 07:26:00	EGT Margin ACMS	0	0	
2021-11-13 07:26:00	Engine Serial Number	0 0	0 0	
2021-11-13 07:26:00	Flight Counter			27
2021-11-13 07:26:00	Flight Number ACARS			9730
2021-11-13 07:26:00	Flight Number ACMS			9730
2021-11-13 07:26:00	Flight Phase ACMS			TOFF
2021-11-13 07:26:00	Fuel Flow	3225	3231	
2021-11-13 07:26:00	Isolation valve left			0
2021-11-13 07:26:00	Leg			1
2021-11-13 07:26:00	Mach Number			0.261
2021-11-13 07:26:00	Message Type			CES B737NG TKO
2021-11-13 07:26:00	N1 Derate	0	0	
2021-11-13 07:26:00	N1 Indicated Fan Speed	87.2	87.3	
2021-11-13 07:26:00	Oil Pressure	51	53	
2021-11-13 07:26:00	Oil Temperature	94	95	
2021-11-13 07:26:00	Report Number ACMS			TKO
2021-11-13 07:26:00	Software ID ACMS			A85 27
2021-11-13 07:26:00	Temperature Static Air			22
2021-11-13 07:26:00	Throttle Lever Angle	67.2	67.3	
2021-11-13 07:26:00	Time GE Received			07:28:42
2021-11-13 07:26:00	Time Of Report			07:26:00
2021-11-13 07:26:00	Total Air Temperature Aircraft			26
2021-11-13 07:26:00	Unknown parameter/formatting character			0
2021-11-13 07:26:00	Unknown parameter/formatting character			0
2021-11-13 07:26:00	Vibration N1 #1 Bearing	0.25	0.05	
2021-11-13 07:26:00	Vibration N1 Phase Angle #1 Bearing	331	17	
2021-11-13 07:26:00	Vibration N1 Phase Angle Turbine Frame	10	69	
2021-11-13 07:26:00	Vibration N1 Turbine Frame	0.19	0.18	
2021-11-13 07:26:00	Vibration N2 #1 Bearing	0.04	0.12	
2021-11-13 07:26:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-11-13 04:10:00	(1)			21

2021-11-13 04:10:00	A/I Valve Position Nacelle	0	0	
2021-11-13 04:10:00	A/I valve position Wing			0
2021-11-13 04:10:00	Air Conditioning Pack 1			1
2021-11-13 04:10:00	Air Conditioning Pack 1 Level			1
2021-11-13 04:10:00	Air Conditioning Pack 1 On			1
2021-11-13 04:10:00	Air Conditioning Pack 2			1
2021-11-13 04:10:00	Air Conditioning Pack 2 Level			1
2021-11-13 04:10:00	Air Conditioning Pack 2 On			1
2021-11-13 04:10:00	Air Speed Calibrated			212
2021-11-13 04:10:00	Aircraft Gross Weight			61017
2021-11-13 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-11-13 04:10:00	Altitude			8529
2021-11-13 04:10:00	Bleed Engine PRV Valve	1	1	
2021-11-13 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-13 04:10:00	Carrier code (two character)			MU
2021-11-13 04:10:00	Core Speed	95.8	95.6	
2021-11-13 04:10:00	Date GE Received			11/13/2021
2021-11-13 04:10:00	Date of Report			11/13/2021
2021-11-13 04:10:00	Departure Station			ZPP
2021-11-13 04:10:00	Destination Station			ZGG
2021-11-13 04:10:00	Downlink Ground Station			KMG
2021-11-13 04:10:00	EGT Exhaust Gas Temperature	781	775	
2021-11-13 04:10:00	EGT Margin ACMS	0	0	
2021-11-13 04:10:00	Engine Serial Number	0 0	0 0	
2021-11-13 04:10:00	Flight Counter			1186
2021-11-13 04:10:00	Flight Number ACARS			9729
2021-11-13 04:10:00	Flight Number ACMS			9729
2021-11-13 04:10:00	Flight Phase ACMS			CLMB
2021-11-13 04:10:00	Fuel Flow	3016	2998	
2021-11-13 04:10:00	Isolation valve left			0
2021-11-13 04:10:00	Leg			1
2021-11-13 04:10:00	Mach Number			0.375
2021-11-13 04:10:00	Message Type			CES B737NG TKO
2021-11-13 04:10:00	N1 Derate	0	0	
2021-11-13 04:10:00	N1 Indicated Fan Speed	91.9	91.9	
2021-11-13 04:10:00	Oil Pressure	53	55	
2021-11-13 04:10:00	Oil Temperature	67	68	
2021-11-13 04:10:00	Report Number ACMS			TKO
2021-11-13 04:10:00	Software ID ACMS			A85 27
2021-11-13 04:10:00	Temperature Static Air			3.8
2021-11-13 04:10:00	Throttle Lever Angle	68	68	
2021-11-13 04:10:00	Time GE Received			04:11:33
2021-11-13 04:10:00	Time Of Report			04:10:00
2021-11-13 04:10:00	Total Air Temperature Aircraft			11.5
2021-11-13 04:10:00	Unknown parameter/formatting character			0
2021-11-13 04:10:00	Unknown parameter/formatting character			0
2021-11-13 04:10:00	Vibration N1 #1 Bearing	0.57	0.29	
2021-11-13 04:10:00	Vibration N1 Phase Angle #1 Bearing	20	61	
2021-11-13 04:10:00	Vibration N1 Phase Angle Turbine Frame	53	94	
2021-11-13 04:10:00	Vibration N1 Turbine Frame	0.59	0.55	
2021-11-13 04:10:00	Vibration N2 #1 Bearing	0.06	0.2	
2021-11-13 04:10:00	Vibration N2 Turbine Frame	0.05	0.03	
2021-11-12 08:25:00	(1)			21
2021-11-12 08:25:00	A/I Valve Position Nacelle	0	0	
2021-11-12 08:25:00	A/I valve position Wing			0
2021-11-12 08:25:00	Air Conditioning Pack 1			1
2021-11-12 08:25:00	Air Conditioning Pack 1 Level			1
2021-11-12 08:25:00	Air Conditioning Pack 1 On			1
2021-11-12 08:25:00	Air Conditioning Pack 2			1
2021-11-12 08:25:00	Air Conditioning Pack 2 Level			1
2021-11-12 08:25:00	Air Conditioning Pack 2 On			1

2021-11-12 08:25:00	Air Speed Calibrated			173
2021-11-12 08:25:00	Aircraft Gross Weight			67548
2021-11-12 08:25:00	Aircraft Incoming Tail Number			B-1791
2021-11-12 08:25:00	Altitude			963
2021-11-12 08:25:00	Bleed Engine PRV Valve	1	1	
2021-11-12 08:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-12 08:25:00	Carrier code (two character)			MU
2021-11-12 08:25:00	Core Speed	97.1	96.9	
2021-11-12 08:25:00	Date GE Received			11/12/2021
2021-11-12 08:25:00	Date of Report			11/12/2021
2021-11-12 08:25:00	Departure Station			ZSS
2021-11-12 08:25:00	Destination Station			ZPP
2021-11-12 08:25:00	Downlink Ground Station			SHA
2021-11-12 08:25:00	EGT Exhaust Gas Temperature	793	788	
2021-11-12 08:25:00	EGT Margin ACMS	0	0	
2021-11-12 08:25:00	Engine Serial Number	0 0	0 0	
2021-11-12 08:25:00	Flight Counter			1269
2021-11-12 08:25:00	Flight Number ACARS			5808
2021-11-12 08:25:00	Flight Number ACMS			5808
2021-11-12 08:25:00	Flight Phase ACMS			TOFF
2021-11-12 08:25:00	Fuel Flow	3908	3880	
2021-11-12 08:25:00	Isolation valve left			0
2021-11-12 08:25:00	Leg			1
2021-11-12 08:25:00	Mach Number			0.267
2021-11-12 08:25:00	Message Type			CES B737NG TKO
2021-11-12 08:25:00	N1 Derate	0	0	
2021-11-12 08:25:00	N1 Indicated Fan Speed	92.8	92.8	
2021-11-12 08:25:00	Oil Pressure	55	56	
2021-11-12 08:25:00	Oil Temperature	80	79	
2021-11-12 08:25:00	Report Number ACMS			TKO
2021-11-12 08:25:00	Software ID ACMS			A85 27
2021-11-12 08:25:00	Temperature Static Air			12.5
2021-11-12 08:25:00	Throttle Lever Angle	73.2	73.2	
2021-11-12 08:25:00	Time GE Received			08:26:38
2021-11-12 08:25:00	Time Of Report			08:25:00
2021-11-12 08:25:00	Total Air Temperature Aircraft			16.5
2021-11-12 08:25:00	Unknown parameter/formatting character			0
2021-11-12 08:25:00	Unknown parameter/formatting character			0
2021-11-12 08:25:00	Vibration N1 #1 Bearing	0.33	0.17	
2021-11-12 08:25:00	Vibration N1 Phase Angle #1 Bearing	343	338	
2021-11-12 08:25:00	Vibration N1 Phase Angle Turbine Frame	9	39	
2021-11-12 08:25:00	Vibration N1 Turbine Frame	0.29	0.38	
2021-11-12 08:25:00	Vibration N2 #1 Bearing	0.06	0.13	
2021-11-12 08:25:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-11-12 04:10:00	(1)			21
2021-11-12 04:10:00	A/I Valve Position Nacelle	1	1	
2021-11-12 04:10:00	A/I valve position Wing			0
2021-11-12 04:10:00	Air Conditioning Pack 1			1
2021-11-12 04:10:00	Air Conditioning Pack 1 Level			1
2021-11-12 04:10:00	Air Conditioning Pack 1 On			1
2021-11-12 04:10:00	Air Conditioning Pack 2			1
2021-11-12 04:10:00	Air Conditioning Pack 2 Level			1
2021-11-12 04:10:00	Air Conditioning Pack 2 On			1
2021-11-12 04:10:00	Air Speed Calibrated			167
2021-11-12 04:10:00	Aircraft Gross Weight			66024
2021-11-12 04:10:00	Aircraft Incoming Tail Number			B-1791
2021-11-12 04:10:00	Altitude			7359
2021-11-12 04:10:00	Bleed Engine PRV Valve	1	1	
2021-11-12 04:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-12 04:10:00	Carrier code (two character)			MU
2021-11-12 04:10:00	Core Speed	96.9	96.8	

2021-11-12 04:10:00	Date GE Received			11/12/2021
2021-11-12 04:10:00	Date of Report			11/12/2021
2021-11-12 04:10:00	Departure Station			ZPP
2021-11-12 04:10:00	Destination Station			ZSS
2021-11-12 04:10:00	Downlink Ground Station			KMG
2021-11-12 04:10:00	EGT Exhaust Gas Temperature	830	822	
2021-11-12 04:10:00	EGT Margin ACMS	0	0	
2021-11-12 04:10:00	Engine Serial Number	0 0	0 0	
2021-11-12 04:10:00	Flight Counter			1538
2021-11-12 04:10:00	Flight Number ACARS			5807
2021-11-12 04:10:00	Flight Number ACMS			5807
2021-11-12 04:10:00	Flight Phase ACMS			TOFF
2021-11-12 04:10:00	Fuel Flow	3674	3631	
2021-11-12 04:10:00	Isolation valve left			0
2021-11-12 04:10:00	Leg			1
2021-11-12 04:10:00	Mach Number			0.29
2021-11-12 04:10:00	Message Type			CES B737NG TKO
2021-11-12 04:10:00	N1 Derate	0	0	
2021-11-12 04:10:00	N1 Indicated Fan Speed	96.8	96.7	
2021-11-12 04:10:00	Oil Pressure	55	56	
2021-11-12 04:10:00	Oil Temperature	72	73	
2021-11-12 04:10:00	Report Number ACMS			TKO
2021-11-12 04:10:00	Software ID ACMS			A85 27
2021-11-12 04:10:00	Temperature Static Air			1
2021-11-12 04:10:00	Throttle Lever Angle	73.7	73.8	
2021-11-12 04:10:00	Time GE Received			04:11:22
2021-11-12 04:10:00	Time Of Report			04:10:00
2021-11-12 04:10:00	Total Air Temperature Aircraft			5.8
2021-11-12 04:10:00	Unknown parameter/formatting character			0
2021-11-12 04:10:00	Unknown parameter/formatting character			0
2021-11-12 04:10:00	Vibration N1 #1 Bearing	0.47	0.26	
2021-11-12 04:10:00	Vibration N1 Phase Angle #1 Bearing	23	43	
2021-11-12 04:10:00	Vibration N1 Phase Angle Turbine Frame	62	53	
2021-11-12 04:10:00	Vibration N1 Turbine Frame	0.61	0.36	
2021-11-12 04:10:00	Vibration N2 #1 Bearing	0.1	0.13	
2021-11-12 04:10:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-11-10 11:01:00	(1)			21
2021-11-10 11:01:00	A/I Valve Position Nacelle	0	0	
2021-11-10 11:01:00	A/I valve position Wing			0
2021-11-10 11:01:00	Air Conditioning Pack 1			1
2021-11-10 11:01:00	Air Conditioning Pack 1 Level			1
2021-11-10 11:01:00	Air Conditioning Pack 1 On			1
2021-11-10 11:01:00	Air Conditioning Pack 2			1
2021-11-10 11:01:00	Air Conditioning Pack 2 Level			1
2021-11-10 11:01:00	Air Conditioning Pack 2 On			1
2021-11-10 11:01:00	Air Speed Calibrated			170
2021-11-10 11:01:00	Aircraft Gross Weight			65244
2021-11-10 11:01:00	Aircraft Incoming Tail Number			B-1791
2021-11-10 11:01:00	Altitude			3017
2021-11-10 11:01:00	Bleed Engine PRV Valve	1	1	
2021-11-10 11:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-10 11:01:00	Carrier code (two character)			MU
2021-11-10 11:01:00	Core Speed	97.2	97	
2021-11-10 11:01:00	Date GE Received			11/10/2021
2021-11-10 11:01:00	Date of Report			11/10/2021
2021-11-10 11:01:00	Departure Station			ZUU
2021-11-10 11:01:00	Destination Station			ZPP
2021-11-10 11:01:00	Downlink Ground Station			CTU
2021-11-10 11:01:00	EGT Exhaust Gas Temperature	797	790	
2021-11-10 11:01:00	EGT Margin ACMS	0	0	
2021-11-10 11:01:00	Engine Serial Number	0 0	0 0	

2021-11-10 11:01:00	Flight Counter			4090
2021-11-10 11:01:00	Flight Number ACARS			5854
2021-11-10 11:01:00	Flight Number ACMS			5854
2021-11-10 11:01:00	Flight Phase ACMS			TOFF
2021-11-10 11:01:00	Fuel Flow	3760	3729	
2021-11-10 11:01:00	Isolation valve left			0
2021-11-10 11:01:00	Leg			1
2021-11-10 11:01:00	Mach Number			0.273
2021-11-10 11:01:00	Message Type			CES B737NG TKO
2021-11-10 11:01:00	N1 Derate	0	0	
2021-11-10 11:01:00	N1 Indicated Fan Speed	93.8	93.8	
2021-11-10 11:01:00	Oil Pressure	54	55	
2021-11-10 11:01:00	Oil Temperature	85	85	
2021-11-10 11:01:00	Report Number ACMS			TKO
2021-11-10 11:01:00	Software ID ACMS			A85 27
2021-11-10 11:01:00	Temperature Static Air			10.5
2021-11-10 11:01:00	Throttle Lever Angle	72	72	
2021-11-10 11:01:00	Time GE Received			11:04:28
2021-11-10 11:01:00	Time Of Report			11:01:00
2021-11-10 11:01:00	Total Air Temperature Aircraft			14.5
2021-11-10 11:01:00	Unknown parameter/formatting character			0
2021-11-10 11:01:00	Unknown parameter/formatting character			0
2021-11-10 11:01:00	Vibration N1 #1 Bearing	0.31	0.22	
2021-11-10 11:01:00	Vibration N1 Phase Angle #1 Bearing	347	359	
2021-11-10 11:01:00	Vibration N1 Phase Angle Turbine Frame	17	45	
2021-11-10 11:01:00	Vibration N1 Turbine Frame	0.29	0.3	
2021-11-10 11:01:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-11-10 11:01:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-11-10 08:16:00	(1)			21
2021-11-10 08:16:00	A/I Valve Position Nacelle	0	0	
2021-11-10 08:16:00	A/I valve position Wing			0
2021-11-10 08:16:00	Air Conditioning Pack 1			1
2021-11-10 08:16:00	Air Conditioning Pack 1 Level			1
2021-11-10 08:16:00	Air Conditioning Pack 1 On			1
2021-11-10 08:16:00	Air Conditioning Pack 2			1
2021-11-10 08:16:00	Air Conditioning Pack 2 Level			1
2021-11-10 08:16:00	Air Conditioning Pack 2 On			1
2021-11-10 08:16:00	Air Speed Calibrated			162
2021-11-10 08:16:00	Aircraft Gross Weight			58803
2021-11-10 08:16:00	Aircraft Incoming Tail Number			B-1791
2021-11-10 08:16:00	Altitude			7075
2021-11-10 08:16:00	Bleed Engine PRV Valve	1	1	
2021-11-10 08:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-10 08:16:00	Carrier code (two character)			MU
2021-11-10 08:16:00	Core Speed	97.2	97	
2021-11-10 08:16:00	Date GE Received			11/10/2021
2021-11-10 08:16:00	Date of Report			11/10/2021
2021-11-10 08:16:00	Departure Station			ZPP
2021-11-10 08:16:00	Destination Station			ZUU
2021-11-10 08:16:00	Downlink Ground Station			KMG
2021-11-10 08:16:00	EGT Exhaust Gas Temperature	827	818	
2021-11-10 08:16:00	EGT Margin ACMS	0	0	
2021-11-10 08:16:00	Engine Serial Number	0 0	0 0	
2021-11-10 08:16:00	Flight Counter			1619
2021-11-10 08:16:00	Flight Number ACARS			5853
2021-11-10 08:16:00	Flight Number ACMS			5853
2021-11-10 08:16:00	Flight Phase ACMS			TOFF
2021-11-10 08:16:00	Fuel Flow	3453	3415	
2021-11-10 08:16:00	Isolation valve left			0
2021-11-10 08:16:00	Leg			1
2021-11-10 08:16:00	Mach Number			0.279

2021-11-10 08:16:00	Message Type			CES B737NG TKO
2021-11-10 08:16:00	N1 Derate	0	0	
2021-11-10 08:16:00	N1 Indicated Fan Speed	95.5	95.4	
2021-11-10 08:16:00	Oil Pressure	55	56	
2021-11-10 08:16:00	Oil Temperature	78	79	
2021-11-10 08:16:00	Report Number ACMS			TKO
2021-11-10 08:16:00	Software ID ACMS			A85 27
2021-11-10 08:16:00	Temperature Static Air			10.7
2021-11-10 08:16:00	Throttle Lever Angle	70	69.9	
2021-11-10 08:16:00	Time GE Received			08:18:12
2021-11-10 08:16:00	Time Of Report			08:16:00
2021-11-10 08:16:00	Total Air Temperature Aircraft			15
2021-11-10 08:16:00	Unknown parameter/formatting character			0
2021-11-10 08:16:00	Unknown parameter/formatting character			0
2021-11-10 08:16:00	Vibration N1 #1 Bearing	0.43	0.21	
2021-11-10 08:16:00	Vibration N1 Phase Angle #1 Bearing	21	356	
2021-11-10 08:16:00	Vibration N1 Phase Angle Turbine Frame	63	33	
2021-11-10 08:16:00	Vibration N1 Turbine Frame	0.57	0.23	
2021-11-10 08:16:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-11-10 08:16:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-09 06:15:00	(1)			21
2021-11-09 06:15:00	A/I Valve Position Nacelle	0	0	
2021-11-09 06:15:00	A/I valve position Wing			0
2021-11-09 06:15:00	Air Conditioning Pack 1			1
2021-11-09 06:15:00	Air Conditioning Pack 1 Level			1
2021-11-09 06:15:00	Air Conditioning Pack 1 On			1
2021-11-09 06:15:00	Air Conditioning Pack 2			1
2021-11-09 06:15:00	Air Conditioning Pack 2 Level			1
2021-11-09 06:15:00	Air Conditioning Pack 2 On			1
2021-11-09 06:15:00	Air Speed Calibrated			171
2021-11-09 06:15:00	Aircraft Gross Weight			70179
2021-11-09 06:15:00	Aircraft Incoming Tail Number			B-1791
2021-11-09 06:15:00	Altitude			885
2021-11-09 06:15:00	Bleed Engine PRV Valve	1	1	
2021-11-09 06:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-09 06:15:00	Carrier code (two character)			MU
2021-11-09 06:15:00	Core Speed	95.8	95.6	
2021-11-09 06:15:00	Date GE Received			11/09/2021
2021-11-09 06:15:00	Date of Report			11/09/2021
2021-11-09 06:15:00	Departure Station			ZBT
2021-11-09 06:15:00	Destination Station			ZPP
2021-11-09 06:15:00	Downlink Ground Station			TSN
2021-11-09 06:15:00	EGT Exhaust Gas Temperature	766	762	
2021-11-09 06:15:00	EGT Margin ACMS	0	0	
2021-11-09 06:15:00	Engine Serial Number	0 0	0 0	
2021-11-09 06:15:00	Flight Counter			1944
2021-11-09 06:15:00	Flight Number ACARS			5748
2021-11-09 06:15:00	Flight Number ACMS			5748
2021-11-09 06:15:00	Flight Phase ACMS			TOFF
2021-11-09 06:15:00	Fuel Flow	3815	3801	
2021-11-09 06:15:00	Isolation valve left			0
2021-11-09 06:15:00	Leg			1
2021-11-09 06:15:00	Mach Number			0.262
2021-11-09 06:15:00	Message Type			CES B737NG TKO
2021-11-09 06:15:00	N1 Derate	0	0	
2021-11-09 06:15:00	N1 Indicated Fan Speed	91.6	91.6	
2021-11-09 06:15:00	Oil Pressure	54	55	
2021-11-09 06:15:00	Oil Temperature	77	77	
2021-11-09 06:15:00	Report Number ACMS			TKO
2021-11-09 06:15:00	Software ID ACMS			A85 27
2021-11-09 06:15:00	Temperature Static Air			6.5

2021-11-09 06:15:00	Throttle Lever Angle	72.9	73	
2021-11-09 06:15:00	Time GE Received			06:16:48
2021-11-09 06:15:00	Time Of Report			06:15:00
2021-11-09 06:15:00	Total Air Temperature Aircraft			10.5
2021-11-09 06:15:00	Unknown parameter/formatting character			0
2021-11-09 06:15:00	Unknown parameter/formatting character			0
2021-11-09 06:15:00	Vibration N1 #1 Bearing	0.31	0.12	
2021-11-09 06:15:00	Vibration N1 Phase Angle #1 Bearing	331	352	
2021-11-09 06:15:00	Vibration N1 Phase Angle Turbine Frame	359	49	
2021-11-09 06:15:00	Vibration N1 Turbine Frame	0.2	0.39	
2021-11-09 06:15:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-11-09 06:15:00	Vibration N2 Turbine Frame	0.03	0.03	
2021-11-09 02:02:00	(1)			21
2021-11-09 02:02:00	A/I Valve Position Nacelle	0	0	
2021-11-09 02:02:00	A/I valve position Wing			0
2021-11-09 02:02:00	Air Conditioning Pack 1			1
2021-11-09 02:02:00	Air Conditioning Pack 1 Level			1
2021-11-09 02:02:00	Air Conditioning Pack 1 On			1
2021-11-09 02:02:00	Air Conditioning Pack 2			1
2021-11-09 02:02:00	Air Conditioning Pack 2 Level			1
2021-11-09 02:02:00	Air Conditioning Pack 2 On			1
2021-11-09 02:02:00	Air Speed Calibrated			168
2021-11-09 02:02:00	Aircraft Gross Weight			68619
2021-11-09 02:02:00	Aircraft Incoming Tail Number			B-1791
2021-11-09 02:02:00	Altitude			6978
2021-11-09 02:02:00	Bleed Engine PRV Valve	1	1	
2021-11-09 02:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-09 02:02:00	Carrier code (two character)			MU
2021-11-09 02:02:00	Core Speed	98.2	98	
2021-11-09 02:02:00	Date GE Received			11/09/2021
2021-11-09 02:02:00	Date of Report			11/09/2021
2021-11-09 02:02:00	Departure Station			ZPP
2021-11-09 02:02:00	Destination Station			ZBT
2021-11-09 02:02:00	Downlink Ground Station			KMG
2021-11-09 02:02:00	EGT Exhaust Gas Temperature	863	854	
2021-11-09 02:02:00	EGT Margin ACMS	0	0	
2021-11-09 02:02:00	Engine Serial Number	0 0	0 0	
2021-11-09 02:02:00	Flight Counter			2245
2021-11-09 02:02:00	Flight Number ACARS			5747
2021-11-09 02:02:00	Flight Number ACMS			5747
2021-11-09 02:02:00	Flight Phase ACMS			TOFF
2021-11-09 02:02:00	Fuel Flow	3861	3822	
2021-11-09 02:02:00	Isolation valve left			0
2021-11-09 02:02:00	Leg			1
2021-11-09 02:02:00	Mach Number			0.288
2021-11-09 02:02:00	Message Type			CES B737NG TKO
2021-11-09 02:02:00	N1 Derate	0	0	
2021-11-09 02:02:00	N1 Indicated Fan Speed	98.8	98.9	
2021-11-09 02:02:00	Oil Pressure	57	58	
2021-11-09 02:02:00	Oil Temperature	68	70	
2021-11-09 02:02:00	Report Number ACMS			TKO
2021-11-09 02:02:00	Software ID ACMS			A85 27
2021-11-09 02:02:00	Temperature Static Air			9.5
2021-11-09 02:02:00	Throttle Lever Angle	76	76	
2021-11-09 02:02:00	Time GE Received			02:04:17
2021-11-09 02:02:00	Time Of Report			02:02:00
2021-11-09 02:02:00	Total Air Temperature Aircraft			14.3
2021-11-09 02:02:00	Unknown parameter/formatting character			0
2021-11-09 02:02:00	Unknown parameter/formatting character			0
2021-11-09 02:02:00	Vibration N1 #1 Bearing	0.22	0.1	
2021-11-09 02:02:00	Vibration N1 Phase Angle #1 Bearing	10	350	

2021-11-09 02:02:00	Vibration N1 Phase Angle Turbine Frame	64	27	
2021-11-09 02:02:00	Vibration N1 Turbine Frame	0.26	0.22	
2021-11-09 02:02:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-11-09 02:02:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-11-07 08:47:00	(1)			21
2021-11-07 08:47:00	A/I Valve Position Nacelle	0	0	
2021-11-07 08:47:00	A/I valve position Wing			0
2021-11-07 08:47:00	Air Conditioning Pack 1			1
2021-11-07 08:47:00	Air Conditioning Pack 1 Level			1
2021-11-07 08:47:00	Air Conditioning Pack 1 On			1
2021-11-07 08:47:00	Air Conditioning Pack 2			1
2021-11-07 08:47:00	Air Conditioning Pack 2 Level			1
2021-11-07 08:47:00	Air Conditioning Pack 2 On			1
2021-11-07 08:47:00	Air Speed Calibrated			167
2021-11-07 08:47:00	Aircraft Gross Weight			69671
2021-11-07 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-11-07 08:47:00	Altitude			3091
2021-11-07 08:47:00	Bleed Engine PRV Valve	1	1	
2021-11-07 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-07 08:47:00	Carrier code (two character)			MU
2021-11-07 08:47:00	Core Speed	97.6	97.5	
2021-11-07 08:47:00	Date GE Received			11/07/2021
2021-11-07 08:47:00	Date of Report			11/07/2021
2021-11-07 08:47:00	Departure Station			ZSS
2021-11-07 08:47:00	Destination Station			ZPP
2021-11-07 08:47:00	Downlink Ground Station			SHA
2021-11-07 08:47:00	EGT Exhaust Gas Temperature	793	796	
2021-11-07 08:47:00	EGT Margin ACMS	0	0	
2021-11-07 08:47:00	Engine Serial Number	0 0	0 0	
2021-11-07 08:47:00	Flight Counter			1479
2021-11-07 08:47:00	Flight Number ACARS			5808
2021-11-07 08:47:00	Flight Number ACMS			5808
2021-11-07 08:47:00	Flight Phase ACMS			TOFF
2021-11-07 08:47:00	Fuel Flow	3726	3692	
2021-11-07 08:47:00	Isolation valve left			0
2021-11-07 08:47:00	Leg			1
2021-11-07 08:47:00	Mach Number			0.269
2021-11-07 08:47:00	Message Type			CES B737NG TKO
2021-11-07 08:47:00	N1 Derate	0	0	
2021-11-07 08:47:00	N1 Indicated Fan Speed	94	94	
2021-11-07 08:47:00	Oil Pressure	55	57	
2021-11-07 08:47:00	Oil Temperature	81	81	
2021-11-07 08:47:00	Report Number ACMS			TKO
2021-11-07 08:47:00	Software ID ACMS			A85 27
2021-11-07 08:47:00	Temperature Static Air			11.8
2021-11-07 08:47:00	Throttle Lever Angle	71.9	72	
2021-11-07 08:47:00	Time GE Received			08:47:55
2021-11-07 08:47:00	Time Of Report			08:47:00
2021-11-07 08:47:00	Total Air Temperature Aircraft			15.8
2021-11-07 08:47:00	Unknown parameter/formatting character			0
2021-11-07 08:47:00	Unknown parameter/formatting character			0
2021-11-07 08:47:00	Vibration N1 #1 Bearing	0.32	0.19	
2021-11-07 08:47:00	Vibration N1 Phase Angle #1 Bearing	349	340	
2021-11-07 08:47:00	Vibration N1 Phase Angle Turbine Frame	24	49	
2021-11-07 08:47:00	Vibration N1 Turbine Frame	0.27	0.32	
2021-11-07 08:47:00	Vibration N2 #1 Bearing	0.18	0.21	
2021-11-07 08:47:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-07 04:11:00	(1)			21
2021-11-07 04:11:00	A/I Valve Position Nacelle	0	0	
2021-11-07 04:11:00	A/I valve position Wing			0
2021-11-07 04:11:00	Air Conditioning Pack 1			1

2021-11-07 04:11:00	Air Conditioning Pack 1 Level			1
2021-11-07 04:11:00	Air Conditioning Pack 1 On			1
2021-11-07 04:11:00	Air Conditioning Pack 2			1
2021-11-07 04:11:00	Air Conditioning Pack 2 Level			1
2021-11-07 04:11:00	Air Conditioning Pack 2 On			1
2021-11-07 04:11:00	Air Speed Calibrated			166
2021-11-07 04:11:00	Aircraft Gross Weight			67966
2021-11-07 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-11-07 04:11:00	Altitude			7326
2021-11-07 04:11:00	Bleed Engine PRV Valve	1	1	
2021-11-07 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-07 04:11:00	Carrier code (two character)			MU
2021-11-07 04:11:00	Core Speed	98.5	98.3	
2021-11-07 04:11:00	Date GE Received			11/07/2021
2021-11-07 04:11:00	Date of Report			11/07/2021
2021-11-07 04:11:00	Departure Station			ZPP
2021-11-07 04:11:00	Destination Station			ZSS
2021-11-07 04:11:00	Downlink Ground Station			KMG
2021-11-07 04:11:00	EGT Exhaust Gas Temperature	866	861	
2021-11-07 04:11:00	EGT Margin ACMS	0	0	
2021-11-07 04:11:00	Engine Serial Number	0 0	0 0	
2021-11-07 04:11:00	Flight Counter			1438
2021-11-07 04:11:00	Flight Number ACARS			5807
2021-11-07 04:11:00	Flight Number ACMS			5807
2021-11-07 04:11:00	Flight Phase ACMS			TOFF
2021-11-07 04:11:00	Fuel Flow	3781	3736	
2021-11-07 04:11:00	Isolation valve left			0
2021-11-07 04:11:00	Leg			1
2021-11-07 04:11:00	Mach Number			0.289
2021-11-07 04:11:00	Message Type			CES B737NG TKO
2021-11-07 04:11:00	N1 Derate	0	0	
2021-11-07 04:11:00	N1 Indicated Fan Speed	98.8	98.8	
2021-11-07 04:11:00	Oil Pressure	57	58	
2021-11-07 04:11:00	Oil Temperature	70	72	
2021-11-07 04:11:00	Report Number ACMS			TKO
2021-11-07 04:11:00	Software ID ACMS			A85 27
2021-11-07 04:11:00	Temperature Static Air			11.8
2021-11-07 04:11:00	Throttle Lever Angle	75.1	75.1	
2021-11-07 04:11:00	Time GE Received			04:12:53
2021-11-07 04:11:00	Time Of Report			04:11:00
2021-11-07 04:11:00	Total Air Temperature Aircraft			16.5
2021-11-07 04:11:00	Unknown parameter/formatting character			0
2021-11-07 04:11:00	Unknown parameter/formatting character			0
2021-11-07 04:11:00	Vibration N1 #1 Bearing	0.23	0.19	
2021-11-07 04:11:00	Vibration N1 Phase Angle #1 Bearing	26	13	
2021-11-07 04:11:00	Vibration N1 Phase Angle Turbine Frame	77	56	
2021-11-07 04:11:00	Vibration N1 Turbine Frame	0.3	0.65	
2021-11-07 04:11:00	Vibration N2 #1 Bearing	0.13	0.15	
2021-11-07 04:11:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-11-06 11:01:00	(1)			21
2021-11-06 11:01:00	A/I Valve Position Nacelle	0	0	
2021-11-06 11:01:00	A/I valve position Wing			0
2021-11-06 11:01:00	Air Conditioning Pack 1			1
2021-11-06 11:01:00	Air Conditioning Pack 1 Level			1
2021-11-06 11:01:00	Air Conditioning Pack 1 On			1
2021-11-06 11:01:00	Air Conditioning Pack 2			1
2021-11-06 11:01:00	Air Conditioning Pack 2 Level			1
2021-11-06 11:01:00	Air Conditioning Pack 2 On			1
2021-11-06 11:01:00	Air Speed Calibrated			164
2021-11-06 11:01:00	Aircraft Gross Weight			63067
2021-11-06 11:01:00	Aircraft Incoming Tail Number			B-1791

2021-11-06 11:01:00	Altitude			3223
2021-11-06 11:01:00	Bleed Engine PRV Valve	1	1	
2021-11-06 11:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 11:01:00	Carrier code (two character)			MU
2021-11-06 11:01:00	Core Speed	96.6	96.4	
2021-11-06 11:01:00	Date GE Received			11/06/2021
2021-11-06 11:01:00	Date of Report			11/06/2021
2021-11-06 11:01:00	Departure Station			ZUU
2021-11-06 11:01:00	Destination Station			ZPP
2021-11-06 11:01:00	Downlink Ground Station			XXA
2021-11-06 11:01:00	EGT Exhaust Gas Temperature	780	779	
2021-11-06 11:01:00	EGT Margin ACMS	0	0	
2021-11-06 11:01:00	Engine Serial Number	0 0	0 0	
2021-11-06 11:01:00	Flight Counter			3845
2021-11-06 11:01:00	Flight Number ACARS			5854
2021-11-06 11:01:00	Flight Number ACMS			5854
2021-11-06 11:01:00	Flight Phase ACMS			TOFF
2021-11-06 11:01:00	Fuel Flow	3557	3558	
2021-11-06 11:01:00	Isolation valve left			0
2021-11-06 11:01:00	Leg			1
2021-11-06 11:01:00	Mach Number			0.265
2021-11-06 11:01:00	Message Type			CES B737NG TKO
2021-11-06 11:01:00	N1 Derate	0	0	
2021-11-06 11:01:00	N1 Indicated Fan Speed	92.5	92.6	
2021-11-06 11:01:00	Oil Pressure	53	54	
2021-11-06 11:01:00	Oil Temperature	88	87	
2021-11-06 11:01:00	Report Number ACMS			TKO
2021-11-06 11:01:00	Software ID ACMS			A85 27
2021-11-06 11:01:00	Temperature Static Air			9.5
2021-11-06 11:01:00	Throttle Lever Angle	70.2	70.4	
2021-11-06 11:01:00	Time GE Received			11:04:26
2021-11-06 11:01:00	Time Of Report			11:01:00
2021-11-06 11:01:00	Total Air Temperature Aircraft			13.5
2021-11-06 11:01:00	Unknown parameter/formatting character			0
2021-11-06 11:01:00	Unknown parameter/formatting character			0
2021-11-06 11:01:00	Vibration N1 #1 Bearing	0.22	0.15	
2021-11-06 11:01:00	Vibration N1 Phase Angle #1 Bearing	338	332	
2021-11-06 11:01:00	Vibration N1 Phase Angle Turbine Frame	7	43	
2021-11-06 11:01:00	Vibration N1 Turbine Frame	0.16	0.31	
2021-11-06 11:01:00	Vibration N2 #1 Bearing	0.07	0.1	
2021-11-06 11:01:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-11-06 08:13:00	(1)			21
2021-11-06 08:13:00	A/I Valve Position Nacelle	0	0	
2021-11-06 08:13:00	A/I valve position Wing			0
2021-11-06 08:13:00	Air Conditioning Pack 1			1
2021-11-06 08:13:00	Air Conditioning Pack 1 Level			1
2021-11-06 08:13:00	Air Conditioning Pack 1 On			1
2021-11-06 08:13:00	Air Conditioning Pack 2			1
2021-11-06 08:13:00	Air Conditioning Pack 2 Level			1
2021-11-06 08:13:00	Air Conditioning Pack 2 On			1
2021-11-06 08:13:00	Air Speed Calibrated			161
2021-11-06 08:13:00	Aircraft Gross Weight			58876
2021-11-06 08:13:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 08:13:00	Altitude			7864
2021-11-06 08:13:00	Bleed Engine PRV Valve	1	1	
2021-11-06 08:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 08:13:00	Carrier code (two character)			MU
2021-11-06 08:13:00	Core Speed	98.7	98.5	
2021-11-06 08:13:00	Date GE Received			11/06/2021
2021-11-06 08:13:00	Date of Report			11/06/2021
2021-11-06 08:13:00	Departure Station			ZPP

2021-11-06 08:13:00	Destination Station			ZUU
2021-11-06 08:13:00	Downlink Ground Station			KMG
2021-11-06 08:13:00	EGT Exhaust Gas Temperature	846	843	
2021-11-06 08:13:00	EGT Margin ACMS	0	0	
2021-11-06 08:13:00	Engine Serial Number	0 0	0 0	
2021-11-06 08:13:00	Flight Counter			1337
2021-11-06 08:13:00	Flight Number ACARS			5853
2021-11-06 08:13:00	Flight Number ACMS			5853
2021-11-06 08:13:00	Flight Phase ACMS			TOFF
2021-11-06 08:13:00	Fuel Flow	3425	3414	
2021-11-06 08:13:00	Isolation valve left			0
2021-11-06 08:13:00	Leg			1
2021-11-06 08:13:00	Mach Number			0.282
2021-11-06 08:13:00	Message Type			CES B737NG TKO
2021-11-06 08:13:00	N1 Derate	0	0	
2021-11-06 08:13:00	N1 Indicated Fan Speed	97.1	97.1	
2021-11-06 08:13:00	Oil Pressure	55	55	
2021-11-06 08:13:00	Oil Temperature	90	91	
2021-11-06 08:13:00	Report Number ACMS			TKO
2021-11-06 08:13:00	Software ID ACMS			A85 27
2021-11-06 08:13:00	Temperature Static Air			16.5
2021-11-06 08:13:00	Throttle Lever Angle	73.4	73.3	
2021-11-06 08:13:00	Time GE Received			08:15:18
2021-11-06 08:13:00	Time Of Report			08:13:00
2021-11-06 08:13:00	Total Air Temperature Aircraft			21
2021-11-06 08:13:00	Unknown parameter/formatting character			0
2021-11-06 08:13:00	Unknown parameter/formatting character			0
2021-11-06 08:13:00	Vibration N1 #1 Bearing	0.25	0.19	
2021-11-06 08:13:00	Vibration N1 Phase Angle #1 Bearing	24	40	
2021-11-06 08:13:00	Vibration N1 Phase Angle Turbine Frame	68	54	
2021-11-06 08:13:00	Vibration N1 Turbine Frame	0.35	0.6	
2021-11-06 08:13:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-11-06 08:13:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-11-06 04:19:00	(1)			21
2021-11-06 04:19:00	A/I Valve Position Nacelle	0	0	
2021-11-06 04:19:00	A/I valve position Wing			0
2021-11-06 04:19:00	Air Conditioning Pack 1			1
2021-11-06 04:19:00	Air Conditioning Pack 1 Level			1
2021-11-06 04:19:00	Air Conditioning Pack 1 On			1
2021-11-06 04:19:00	Air Conditioning Pack 2			1
2021-11-06 04:19:00	Air Conditioning Pack 2 Level			1
2021-11-06 04:19:00	Air Conditioning Pack 2 On			1
2021-11-06 04:19:00	Air Speed Calibrated			181
2021-11-06 04:19:00	Aircraft Gross Weight			60944
2021-11-06 04:19:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 04:19:00	Altitude			5567
2021-11-06 04:19:00	Bleed Engine PRV Valve	1	1	
2021-11-06 04:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 04:19:00	Carrier code (two character)			MU
2021-11-06 04:19:00	Core Speed	99.5	99.3	
2021-11-06 04:19:00	Date GE Received			11/06/2021
2021-11-06 04:19:00	Date of Report			11/06/2021
2021-11-06 04:19:00	Departure Station			ZPJ
2021-11-06 04:19:00	Destination Station			ZPP
2021-11-06 04:19:00	Downlink Ground Station			XXA
2021-11-06 04:19:00	EGT Exhaust Gas Temperature	858	854	
2021-11-06 04:19:00	EGT Margin ACMS	0	0	
2021-11-06 04:19:00	Engine Serial Number	0 0	0 0	
2021-11-06 04:19:00	Flight Counter			3814
2021-11-06 04:19:00	Flight Number ACARS			5946
2021-11-06 04:19:00	Flight Number ACMS			5946

2021-11-06 04:19:00	Flight Phase ACMS			TOFF
2021-11-06 04:19:00	Fuel Flow	3988	3950	
2021-11-06 04:19:00	Isolation valve left			0
2021-11-06 04:19:00	Leg			1
2021-11-06 04:19:00	Mach Number			0.302
2021-11-06 04:19:00	Message Type			CES B737NG TKO
2021-11-06 04:19:00	N1 Derate	0	0	
2021-11-06 04:19:00	N1 Indicated Fan Speed	99.3	99.3	
2021-11-06 04:19:00	Oil Pressure	56	56	
2021-11-06 04:19:00	Oil Temperature	87	87	
2021-11-06 04:19:00	Report Number ACMS			TKO
2021-11-06 04:19:00	Software ID ACMS			A85 27
2021-11-06 04:19:00	Temperature Static Air			17
2021-11-06 04:19:00	Throttle Lever Angle	76.2	76.2	
2021-11-06 04:19:00	Time GE Received			04:21:24
2021-11-06 04:19:00	Time Of Report			04:19:00
2021-11-06 04:19:00	Total Air Temperature Aircraft			22.3
2021-11-06 04:19:00	Unknown parameter/formatting character			0
2021-11-06 04:19:00	Unknown parameter/formatting character			0
2021-11-06 04:19:00	Vibration N1 #1 Bearing	0.18	0.24	
2021-11-06 04:19:00	Vibration N1 Phase Angle #1 Bearing	359	49	
2021-11-06 04:19:00	Vibration N1 Phase Angle Turbine Frame	38	86	
2021-11-06 04:19:00	Vibration N1 Turbine Frame	0.28	0.54	
2021-11-06 04:19:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-11-06 04:19:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-11-06 02:35:00	(1)			21
2021-11-06 02:35:00	A/I Valve Position Nacelle	0	0	
2021-11-06 02:35:00	A/I valve position Wing			0
2021-11-06 02:35:00	Air Conditioning Pack 1			1
2021-11-06 02:35:00	Air Conditioning Pack 1 Level			1
2021-11-06 02:35:00	Air Conditioning Pack 1 On			1
2021-11-06 02:35:00	Air Conditioning Pack 2			1
2021-11-06 02:35:00	Air Conditioning Pack 2 Level			1
2021-11-06 02:35:00	Air Conditioning Pack 2 On			1
2021-11-06 02:35:00	Air Speed Calibrated			163
2021-11-06 02:35:00	Aircraft Gross Weight			62232
2021-11-06 02:35:00	Aircraft Incoming Tail Number			B-1791
2021-11-06 02:35:00	Altitude			7496
2021-11-06 02:35:00	Bleed Engine PRV Valve	1	1	
2021-11-06 02:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-06 02:35:00	Carrier code (two character)			MU
2021-11-06 02:35:00	Core Speed	97.9	97.7	
2021-11-06 02:35:00	Date GE Received			11/06/2021
2021-11-06 02:35:00	Date of Report			11/06/2021
2021-11-06 02:35:00	Departure Station			ZPP
2021-11-06 02:35:00	Destination Station			ZPJ
2021-11-06 02:35:00	Downlink Ground Station			KMG
2021-11-06 02:35:00	EGT Exhaust Gas Temperature	852	846	
2021-11-06 02:35:00	EGT Margin ACMS	0	0	
2021-11-06 02:35:00	Engine Serial Number	0 0	0 0	
2021-11-06 02:35:00	Flight Counter			2254
2021-11-06 02:35:00	Flight Number ACARS			5945
2021-11-06 02:35:00	Flight Number ACMS			5945
2021-11-06 02:35:00	Flight Phase ACMS			TOFF
2021-11-06 02:35:00	Fuel Flow	3578	3535	
2021-11-06 02:35:00	Isolation valve left			0
2021-11-06 02:35:00	Leg			1
2021-11-06 02:35:00	Mach Number			0.283
2021-11-06 02:35:00	Message Type			CES B737NG TKO
2021-11-06 02:35:00	N1 Derate	0	0	
2021-11-06 02:35:00	N1 Indicated Fan Speed	97.1	97	

2021-11-06 02:35:00	Oil Pressure	58	59	
2021-11-06 02:35:00	Oil Temperature	65	68	
2021-11-06 02:35:00	Report Number ACMS			TKO
2021-11-06 02:35:00	Software ID ACMS			A85 27
2021-11-06 02:35:00	Temperature Static Air			12
2021-11-06 02:35:00	Throttle Lever Angle	72.4	72.2	
2021-11-06 02:35:00	Time GE Received			02:37:00
2021-11-06 02:35:00	Time Of Report			02:35:00
2021-11-06 02:35:00	Total Air Temperature Aircraft			16.5
2021-11-06 02:35:00	Unknown parameter/formatting character			0
2021-11-06 02:35:00	Unknown parameter/formatting character			0
2021-11-06 02:35:00	Vibration N1 #1 Bearing	0.38	0.22	
2021-11-06 02:35:00	Vibration N1 Phase Angle #1 Bearing	1	39	
2021-11-06 02:35:00	Vibration N1 Phase Angle Turbine Frame	55	55	
2021-11-06 02:35:00	Vibration N1 Turbine Frame	0.38	0.42	
2021-11-06 02:35:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-11-06 02:35:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-11-05 10:57:00	(1)			21
2021-11-05 10:57:00	A/I Valve Position Nacelle	0	0	
2021-11-05 10:57:00	A/I valve position Wing			0
2021-11-05 10:57:00	Air Conditioning Pack 1			1
2021-11-05 10:57:00	Air Conditioning Pack 1 Level			1
2021-11-05 10:57:00	Air Conditioning Pack 1 On			1
2021-11-05 10:57:00	Air Conditioning Pack 2			1
2021-11-05 10:57:00	Air Conditioning Pack 2 Level			1
2021-11-05 10:57:00	Air Conditioning Pack 2 On			1
2021-11-05 10:57:00	Air Speed Calibrated			168
2021-11-05 10:57:00	Aircraft Gross Weight			62468
2021-11-05 10:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 10:57:00	Altitude			3350
2021-11-05 10:57:00	Bleed Engine PRV Valve	1	1	
2021-11-05 10:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 10:57:00	Carrier code (two character)			MU
2021-11-05 10:57:00	Core Speed	97.4	97.3	
2021-11-05 10:57:00	Date GE Received			11/05/2021
2021-11-05 10:57:00	Date of Report			11/05/2021
2021-11-05 10:57:00	Departure Station			ZUU
2021-11-05 10:57:00	Destination Station			ZPP
2021-11-05 10:57:00	Downlink Ground Station			CTU
2021-11-05 10:57:00	EGT Exhaust Gas Temperature	794	793	
2021-11-05 10:57:00	EGT Margin ACMS	0	0	
2021-11-05 10:57:00	Engine Serial Number	0 0	0 0	
2021-11-05 10:57:00	Flight Counter			3012
2021-11-05 10:57:00	Flight Number ACARS			5854
2021-11-05 10:57:00	Flight Number ACMS			5854
2021-11-05 10:57:00	Flight Phase ACMS			TOFF
2021-11-05 10:57:00	Fuel Flow	3605	3599	
2021-11-05 10:57:00	Isolation valve left			0
2021-11-05 10:57:00	Leg			1
2021-11-05 10:57:00	Mach Number			0.27
2021-11-05 10:57:00	Message Type			CES B737NG TKO
2021-11-05 10:57:00	N1 Derate	0	0	
2021-11-05 10:57:00	N1 Indicated Fan Speed	93.5	93.6	
2021-11-05 10:57:00	Oil Pressure	55	56	
2021-11-05 10:57:00	Oil Temperature	83	83	
2021-11-05 10:57:00	Report Number ACMS			TKO
2021-11-05 10:57:00	Software ID ACMS			A85 27
2021-11-05 10:57:00	Temperature Static Air			14.3
2021-11-05 10:57:00	Throttle Lever Angle	70.3	70.4	
2021-11-05 10:57:00	Time GE Received			11:00:38
2021-11-05 10:57:00	Time Of Report			10:57:00

2021-11-05 10:57:00	Total Air Temperature Aircraft			18.5
2021-11-05 10:57:00	Unknown parameter/formatting character			0
2021-11-05 10:57:00	Unknown parameter/formatting character			0
2021-11-05 10:57:00	Vibration N1 #1 Bearing	0.31	0.19	
2021-11-05 10:57:00	Vibration N1 Phase Angle #1 Bearing	348	359	
2021-11-05 10:57:00	Vibration N1 Phase Angle Turbine Frame	10	34	
2021-11-05 10:57:00	Vibration N1 Turbine Frame	0.25	0.21	
2021-11-05 10:57:00	Vibration N2 #1 Bearing	0.1	0.2	
2021-11-05 10:57:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-05 08:17:00	(1)			21
2021-11-05 08:17:00	A/I Valve Position Nacelle	0	0	
2021-11-05 08:17:00	A/I valve position Wing			0
2021-11-05 08:17:00	Air Conditioning Pack 1			1
2021-11-05 08:17:00	Air Conditioning Pack 1 Level			1
2021-11-05 08:17:00	Air Conditioning Pack 1 On			1
2021-11-05 08:17:00	Air Conditioning Pack 2			1
2021-11-05 08:17:00	Air Conditioning Pack 2 Level			1
2021-11-05 08:17:00	Air Conditioning Pack 2 On			1
2021-11-05 08:17:00	Air Speed Calibrated			166
2021-11-05 08:17:00	Aircraft Gross Weight			59747
2021-11-05 08:17:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 08:17:00	Altitude			7746
2021-11-05 08:17:00	Bleed Engine PRV Valve	1	1	
2021-11-05 08:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 08:17:00	Carrier code (two character)			MU
2021-11-05 08:17:00	Core Speed	98.7	98.5	
2021-11-05 08:17:00	Date GE Received			11/05/2021
2021-11-05 08:17:00	Date of Report			11/05/2021
2021-11-05 08:17:00	Departure Station			ZPP
2021-11-05 08:17:00	Destination Station			ZUU
2021-11-05 08:17:00	Downlink Ground Station			KMG
2021-11-05 08:17:00	EGT Exhaust Gas Temperature	835	832	
2021-11-05 08:17:00	EGT Margin ACMS	0	0	
2021-11-05 08:17:00	Engine Serial Number	0 0	0 0	
2021-11-05 08:17:00	Flight Counter			610
2021-11-05 08:17:00	Flight Number ACARS			5853
2021-11-05 08:17:00	Flight Number ACMS			5853
2021-11-05 08:17:00	Flight Phase ACMS			TOFF
2021-11-05 08:17:00	Fuel Flow	3415	3391	
2021-11-05 08:17:00	Isolation valve left			0
2021-11-05 08:17:00	Leg			1
2021-11-05 08:17:00	Mach Number			0.287
2021-11-05 08:17:00	Message Type			CES B737NG TKO
2021-11-05 08:17:00	N1 Derate	0	0	
2021-11-05 08:17:00	N1 Indicated Fan Speed	96.8	96.8	
2021-11-05 08:17:00	Oil Pressure	55	55	
2021-11-05 08:17:00	Oil Temperature	89	89	
2021-11-05 08:17:00	Report Number ACMS			TKO
2021-11-05 08:17:00	Software ID ACMS			A85 27
2021-11-05 08:17:00	Temperature Static Air			16.5
2021-11-05 08:17:00	Throttle Lever Angle	73	72.9	
2021-11-05 08:17:00	Time GE Received			08:19:09
2021-11-05 08:17:00	Time Of Report			08:17:00
2021-11-05 08:17:00	Total Air Temperature Aircraft			21.3
2021-11-05 08:17:00	Unknown parameter/formatting character			0
2021-11-05 08:17:00	Unknown parameter/formatting character			0
2021-11-05 08:17:00	Vibration N1 #1 Bearing	0.29	0.17	
2021-11-05 08:17:00	Vibration N1 Phase Angle #1 Bearing	30	43	
2021-11-05 08:17:00	Vibration N1 Phase Angle Turbine Frame	62	49	
2021-11-05 08:17:00	Vibration N1 Turbine Frame	0.35	0.48	
2021-11-05 08:17:00	Vibration N2 #1 Bearing	0.13	0.13	

2021-11-05 08:17:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-11-05 03:57:00	(1)			21
2021-11-05 03:57:00	A/I Valve Position Nacelle	0	0	
2021-11-05 03:57:00	A/I valve position Wing			0
2021-11-05 03:57:00	Air Conditioning Pack 1			1
2021-11-05 03:57:00	Air Conditioning Pack 1 Level			1
2021-11-05 03:57:00	Air Conditioning Pack 1 On			1
2021-11-05 03:57:00	Air Conditioning Pack 2			1
2021-11-05 03:57:00	Air Conditioning Pack 2 Level			1
2021-11-05 03:57:00	Air Conditioning Pack 2 On			1
2021-11-05 03:57:00	Air Speed Calibrated			173
2021-11-05 03:57:00	Aircraft Gross Weight			66641
2021-11-05 03:57:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 03:57:00	Altitude			1163
2021-11-05 03:57:00	Bleed Engine PRV Valve	1	1	
2021-11-05 03:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 03:57:00	Carrier code (two character)			MU
2021-11-05 03:57:00	Core Speed	97.7	97.3	
2021-11-05 03:57:00	Date GE Received			11/05/2021
2021-11-05 03:57:00	Date of Report			11/05/2021
2021-11-05 03:57:00	Departure Station			ZSW
2021-11-05 03:57:00	Destination Station			ZPP
2021-11-05 03:57:00	Downlink Ground Station			WNZ
2021-11-05 03:57:00	EGT Exhaust Gas Temperature	798	800	
2021-11-05 03:57:00	EGT Margin ACMS	0	0	
2021-11-05 03:57:00	Engine Serial Number	0 0	0 0	
2021-11-05 03:57:00	Flight Counter			814
2021-11-05 03:57:00	Flight Number ACARS			5880
2021-11-05 03:57:00	Flight Number ACMS			5880
2021-11-05 03:57:00	Flight Phase ACMS			TOFF
2021-11-05 03:57:00	Fuel Flow	3842	3839	
2021-11-05 03:57:00	Isolation valve left			0
2021-11-05 03:57:00	Leg			1
2021-11-05 03:57:00	Mach Number			0.267
2021-11-05 03:57:00	Message Type			CES B737NG TKO
2021-11-05 03:57:00	N1 Derate	0	0	
2021-11-05 03:57:00	N1 Indicated Fan Speed	93.4	93.5	
2021-11-05 03:57:00	Oil Pressure	55	56	
2021-11-05 03:57:00	Oil Temperature	85	85	
2021-11-05 03:57:00	Report Number ACMS			TKO
2021-11-05 03:57:00	Software ID ACMS			A85 27
2021-11-05 03:57:00	Temperature Static Air			18.8
2021-11-05 03:57:00	Throttle Lever Angle	71.9	72	
2021-11-05 03:57:00	Time GE Received			03:59:08
2021-11-05 03:57:00	Time Of Report			03:57:00
2021-11-05 03:57:00	Total Air Temperature Aircraft			23
2021-11-05 03:57:00	Unknown parameter/formatting character			0
2021-11-05 03:57:00	Unknown parameter/formatting character			0
2021-11-05 03:57:00	Vibration N1 #1 Bearing	0.33	0.23	
2021-11-05 03:57:00	Vibration N1 Phase Angle #1 Bearing	356	2	
2021-11-05 03:57:00	Vibration N1 Phase Angle Turbine Frame	27	48	
2021-11-05 03:57:00	Vibration N1 Turbine Frame	0.3	0.21	
2021-11-05 03:57:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-11-05 03:57:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-11-05 00:04:00	(1)			21
2021-11-05 00:04:00	A/I Valve Position Nacelle	0	0	
2021-11-05 00:04:00	A/I valve position Wing			0
2021-11-05 00:04:00	Air Conditioning Pack 1			1
2021-11-05 00:04:00	Air Conditioning Pack 1 Level			1
2021-11-05 00:04:00	Air Conditioning Pack 1 On			1
2021-11-05 00:04:00	Air Conditioning Pack 2			1

2021-11-05 00:04:00	Air Conditioning Pack 2 Level			1
2021-11-05 00:04:00	Air Conditioning Pack 2 On			1
2021-11-05 00:04:00	Air Speed Calibrated			167
2021-11-05 00:04:00	Aircraft Gross Weight			66932
2021-11-05 00:04:00	Aircraft Incoming Tail Number			B-1791
2021-11-05 00:04:00	Altitude			7403
2021-11-05 00:04:00	Bleed Engine PRV Valve	1	1	
2021-11-05 00:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-05 00:04:00	Carrier code (two character)			MU
2021-11-05 00:04:00	Core Speed	98.3	98.1	
2021-11-05 00:04:00	Date GE Received			11/05/2021
2021-11-05 00:04:00	Date of Report			11/05/2021
2021-11-05 00:04:00	Departure Station			ZPP
2021-11-05 00:04:00	Destination Station			ZSW
2021-11-05 00:04:00	Downlink Ground Station			KMG
2021-11-05 00:04:00	EGT Exhaust Gas Temperature	852	846	
2021-11-05 00:04:00	EGT Margin ACMS	0	0	
2021-11-05 00:04:00	Engine Serial Number	0 0	0 0	
2021-11-05 00:04:00	Flight Counter			1412
2021-11-05 00:04:00	Flight Number ACARS			5879
2021-11-05 00:04:00	Flight Number ACMS			5879
2021-11-05 00:04:00	Flight Phase ACMS			TOFF
2021-11-05 00:04:00	Fuel Flow	3694	3667	
2021-11-05 00:04:00	Isolation valve left			0
2021-11-05 00:04:00	Leg			1
2021-11-05 00:04:00	Mach Number			0.289
2021-11-05 00:04:00	Message Type			CES B737NG TKO
2021-11-05 00:04:00	N1 Derate	0	0	
2021-11-05 00:04:00	N1 Indicated Fan Speed	98.2	98.3	
2021-11-05 00:04:00	Oil Pressure	57	57	
2021-11-05 00:04:00	Oil Temperature	74	75	
2021-11-05 00:04:00	Report Number ACMS			TKO
2021-11-05 00:04:00	Software ID ACMS			A85 27
2021-11-05 00:04:00	Temperature Static Air			11.3
2021-11-05 00:04:00	Throttle Lever Angle	74	74.1	
2021-11-05 00:04:00	Time GE Received			00:06:52
2021-11-05 00:04:00	Time Of Report			00:04:00
2021-11-05 00:04:00	Total Air Temperature Aircraft			16
2021-11-05 00:04:00	Unknown parameter/formatting character			0
2021-11-05 00:04:00	Unknown parameter/formatting character			0
2021-11-05 00:04:00	Vibration N1 #1 Bearing	0.34	0.19	
2021-11-05 00:04:00	Vibration N1 Phase Angle #1 Bearing	24	34	
2021-11-05 00:04:00	Vibration N1 Phase Angle Turbine Frame	61	60	
2021-11-05 00:04:00	Vibration N1 Turbine Frame	0.46	0.65	
2021-11-05 00:04:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-11-05 00:04:00	Vibration N2 Turbine Frame	0.03	0.07	
2021-11-04 10:22:00	(1)			21
2021-11-04 10:22:00	A/I Valve Position Nacelle	0	0	
2021-11-04 10:22:00	A/I valve position Wing			0
2021-11-04 10:22:00	Air Conditioning Pack 1			1
2021-11-04 10:22:00	Air Conditioning Pack 1 Level			1
2021-11-04 10:22:00	Air Conditioning Pack 1 On			1
2021-11-04 10:22:00	Air Conditioning Pack 2			1
2021-11-04 10:22:00	Air Conditioning Pack 2 Level			1
2021-11-04 10:22:00	Air Conditioning Pack 2 On			1
2021-11-04 10:22:00	Air Speed Calibrated			172
2021-11-04 10:22:00	Aircraft Gross Weight			70796
2021-11-04 10:22:00	Aircraft Incoming Tail Number			B-1791
2021-11-04 10:22:00	Altitude			942
2021-11-04 10:22:00	Bleed Engine PRV Valve	1	1	
2021-11-04 10:22:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-11-04 10:22:00	Carrier code (two character)			MU
2021-11-04 10:22:00	Core Speed	97.5	97.3	
2021-11-04 10:22:00	Date GE Received			11/04/2021
2021-11-04 10:22:00	Date of Report			11/04/2021
2021-11-04 10:22:00	Departure Station			ZSW
2021-11-04 10:22:00	Destination Station			ZPP
2021-11-04 10:22:00	Downlink Ground Station			WNZ
2021-11-04 10:22:00	EGT Exhaust Gas Temperature	794	794	
2021-11-04 10:22:00	EGT Margin ACMS	0	0	
2021-11-04 10:22:00	Engine Serial Number	0 0	0 0	
2021-11-04 10:22:00	Flight Counter			379
2021-11-04 10:22:00	Flight Number ACARS			9662
2021-11-04 10:22:00	Flight Number ACMS			9662
2021-11-04 10:22:00	Flight Phase ACMS			TOFF
2021-11-04 10:22:00	Fuel Flow	3885	3881	
2021-11-04 10:22:00	Isolation valve left			0
2021-11-04 10:22:00	Leg			1
2021-11-04 10:22:00	Mach Number			0.266
2021-11-04 10:22:00	Message Type			CES B737NG TKO
2021-11-04 10:22:00	N1 Derate	0	0	
2021-11-04 10:22:00	N1 Indicated Fan Speed	93.3	93.5	
2021-11-04 10:22:00	Oil Pressure	55	56	
2021-11-04 10:22:00	Oil Temperature	84	83	
2021-11-04 10:22:00	Report Number ACMS			TKO
2021-11-04 10:22:00	Software ID ACMS			A85 27
2021-11-04 10:22:00	Temperature Static Air			16.5
2021-11-04 10:22:00	Throttle Lever Angle	73.1	73.3	
2021-11-04 10:22:00	Time GE Received			10:23:41
2021-11-04 10:22:00	Time Of Report			10:22:00
2021-11-04 10:22:00	Total Air Temperature Aircraft			20.5
2021-11-04 10:22:00	Unknown parameter/formatting character			0
2021-11-04 10:22:00	Unknown parameter/formatting character			0
2021-11-04 10:22:00	Vibration N1 #1 Bearing	0.33	0.23	
2021-11-04 10:22:00	Vibration N1 Phase Angle #1 Bearing	334	10	
2021-11-04 10:22:00	Vibration N1 Phase Angle Turbine Frame	359	61	
2021-11-04 10:22:00	Vibration N1 Turbine Frame	0.28	0.2	
2021-11-04 10:22:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-11-04 10:22:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-11-04 06:51:00	(1)			21
2021-11-04 06:51:00	A/I Valve Position Nacelle	0	0	
2021-11-04 06:51:00	A/I valve position Wing			0
2021-11-04 06:51:00	Air Conditioning Pack 1			1
2021-11-04 06:51:00	Air Conditioning Pack 1 Level			1
2021-11-04 06:51:00	Air Conditioning Pack 1 On			1
2021-11-04 06:51:00	Air Conditioning Pack 2			1
2021-11-04 06:51:00	Air Conditioning Pack 2 Level			1
2021-11-04 06:51:00	Air Conditioning Pack 2 On			1
2021-11-04 06:51:00	Air Speed Calibrated			171
2021-11-04 06:51:00	Aircraft Gross Weight			66859
2021-11-04 06:51:00	Aircraft Incoming Tail Number			B-1791
2021-11-04 06:51:00	Altitude			7106
2021-11-04 06:51:00	Bleed Engine PRV Valve	1	1	
2021-11-04 06:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-04 06:51:00	Carrier code (two character)			MU
2021-11-04 06:51:00	Core Speed	99.2	99.1	
2021-11-04 06:51:00	Date GE Received			11/04/2021
2021-11-04 06:51:00	Date of Report			11/04/2021
2021-11-04 06:51:00	Departure Station			ZPP
2021-11-04 06:51:00	Destination Station			ZSW
2021-11-04 06:51:00	Downlink Ground Station			KMG
2021-11-04 06:51:00	EGT Exhaust Gas Temperature	874	870	

2021-11-04 06:51:00	EGT Margin ACMS	0	0	
2021-11-04 06:51:00	Engine Serial Number	0 0	0 0	
2021-11-04 06:51:00	Flight Counter			1315
2021-11-04 06:51:00	Flight Number ACARS			9661
2021-11-04 06:51:00	Flight Number ACMS			9661
2021-11-04 06:51:00	Flight Phase ACMS			TOFF
2021-11-04 06:51:00	Fuel Flow	3804	3781	
2021-11-04 06:51:00	Isolation valve left			0
2021-11-04 06:51:00	Leg			1
2021-11-04 06:51:00	Mach Number			0.295
2021-11-04 06:51:00	Message Type			CES B737NG TKO
2021-11-04 06:51:00	N1 Derate	0	0	
2021-11-04 06:51:00	N1 Indicated Fan Speed	99.4	99.4	
2021-11-04 06:51:00	Oil Pressure	56	56	
2021-11-04 06:51:00	Oil Temperature	85	87	
2021-11-04 06:51:00	Report Number ACMS			TKO
2021-11-04 06:51:00	Software ID ACMS			A85 27
2021-11-04 06:51:00	Temperature Static Air			17.5
2021-11-04 06:51:00	Throttle Lever Angle	76.1	76.1	
2021-11-04 06:51:00	Time GE Received			06:53:48
2021-11-04 06:51:00	Time Of Report			06:51:00
2021-11-04 06:51:00	Total Air Temperature Aircraft			22.3
2021-11-04 06:51:00	Unknown parameter/formatting character			0
2021-11-04 06:51:00	Unknown parameter/formatting character			0
2021-11-04 06:51:00	Vibration N1 #1 Bearing	0.22	0.13	
2021-11-04 06:51:00	Vibration N1 Phase Angle #1 Bearing	6	13	
2021-11-04 06:51:00	Vibration N1 Phase Angle Turbine Frame	64	74	
2021-11-04 06:51:00	Vibration N1 Turbine Frame	0.4	0.63	
2021-11-04 06:51:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-11-04 06:51:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-11-03 05:36:00	(1)			21
2021-11-03 05:36:00	A/I Valve Position Nacelle	0	0	
2021-11-03 05:36:00	A/I valve position Wing			0
2021-11-03 05:36:00	Air Conditioning Pack 1			1
2021-11-03 05:36:00	Air Conditioning Pack 1 Level			1
2021-11-03 05:36:00	Air Conditioning Pack 1 On			1
2021-11-03 05:36:00	Air Conditioning Pack 2			1
2021-11-03 05:36:00	Air Conditioning Pack 2 Level			1
2021-11-03 05:36:00	Air Conditioning Pack 2 On			1
2021-11-03 05:36:00	Air Speed Calibrated			178
2021-11-03 05:36:00	Aircraft Gross Weight			69181
2021-11-03 05:36:00	Aircraft Incoming Tail Number			B-1791
2021-11-03 05:36:00	Altitude			1344
2021-11-03 05:36:00	Bleed Engine PRV Valve	1	1	
2021-11-03 05:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-03 05:36:00	Carrier code (two character)			MU
2021-11-03 05:36:00	Core Speed	97.5	97.1	
2021-11-03 05:36:00	Date GE Received			11/03/2021
2021-11-03 05:36:00	Date of Report			11/03/2021
2021-11-03 05:36:00	Departure Station			ZSH
2021-11-03 05:36:00	Destination Station			ZPP
2021-11-03 05:36:00	Downlink Ground Station			HGH
2021-11-03 05:36:00	EGT Exhaust Gas Temperature	793	792	
2021-11-03 05:36:00	EGT Margin ACMS	0	0	
2021-11-03 05:36:00	Engine Serial Number	0 0	0 0	
2021-11-03 05:36:00	Flight Counter			911
2021-11-03 05:36:00	Flight Number ACARS			5836
2021-11-03 05:36:00	Flight Number ACMS			5836
2021-11-03 05:36:00	Flight Phase ACMS			TOFF
2021-11-03 05:36:00	Fuel Flow	3855	3821	
2021-11-03 05:36:00	Isolation valve left			0

2021-11-03 05:36:00	Leg			1
2021-11-03 05:36:00	Mach Number			0.276
2021-11-03 05:36:00	Message Type			CES B737NG TKO
2021-11-03 05:36:00	N1 Derate	0	0	
2021-11-03 05:36:00	N1 Indicated Fan Speed	93.2	93	
2021-11-03 05:36:00	Oil Pressure	55	55	
2021-11-03 05:36:00	Oil Temperature	85	85	
2021-11-03 05:36:00	Report Number ACMS			TKO
2021-11-03 05:36:00	Software ID ACMS			A85 27
2021-11-03 05:36:00	Temperature Static Air			14.5
2021-11-03 05:36:00	Throttle Lever Angle	72.9	72.8	
2021-11-03 05:36:00	Time GE Received			05:37:28
2021-11-03 05:36:00	Time Of Report			05:36:00
2021-11-03 05:36:00	Total Air Temperature Aircraft			19
2021-11-03 05:36:00	Unknown parameter/formatting character			0
2021-11-03 05:36:00	Unknown parameter/formatting character			0
2021-11-03 05:36:00	Vibration N1 #1 Bearing	0.29	0.19	
2021-11-03 05:36:00	Vibration N1 Phase Angle #1 Bearing	336	0	
2021-11-03 05:36:00	Vibration N1 Phase Angle Turbine Frame	8	59	
2021-11-03 05:36:00	Vibration N1 Turbine Frame	0.26	0.24	
2021-11-03 05:36:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-11-03 05:36:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-11-03 01:44:00	(1)			21
2021-11-03 01:44:00	A/I Valve Position Nacelle	0	0	
2021-11-03 01:44:00	A/I valve position Wing			0
2021-11-03 01:44:00	Air Conditioning Pack 1			1
2021-11-03 01:44:00	Air Conditioning Pack 1 Level			1
2021-11-03 01:44:00	Air Conditioning Pack 1 On			1
2021-11-03 01:44:00	Air Conditioning Pack 2			1
2021-11-03 01:44:00	Air Conditioning Pack 2 Level			1
2021-11-03 01:44:00	Air Conditioning Pack 2 On			1
2021-11-03 01:44:00	Air Speed Calibrated			171
2021-11-03 01:44:00	Aircraft Gross Weight			65789
2021-11-03 01:44:00	Aircraft Incoming Tail Number			B-1791
2021-11-03 01:44:00	Altitude			6772
2021-11-03 01:44:00	Bleed Engine PRV Valve	1	1	
2021-11-03 01:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-03 01:44:00	Carrier code (two character)			MU
2021-11-03 01:44:00	Core Speed	98.6	98.5	
2021-11-03 01:44:00	Date GE Received			11/03/2021
2021-11-03 01:44:00	Date of Report			11/03/2021
2021-11-03 01:44:00	Departure Station			ZPP
2021-11-03 01:44:00	Destination Station			ZSH
2021-11-03 01:44:00	Downlink Ground Station			KMG
2021-11-03 01:44:00	EGT Exhaust Gas Temperature	851	842	
2021-11-03 01:44:00	EGT Margin ACMS	0	0	
2021-11-03 01:44:00	Engine Serial Number	0 0	0 0	
2021-11-03 01:44:00	Flight Counter			1543
2021-11-03 01:44:00	Flight Number ACARS			5835
2021-11-03 01:44:00	Flight Number ACMS			5835
2021-11-03 01:44:00	Flight Phase ACMS			TOFF
2021-11-03 01:44:00	Fuel Flow	3761	3727	
2021-11-03 01:44:00	Isolation valve left			0
2021-11-03 01:44:00	Leg			1
2021-11-03 01:44:00	Mach Number			0.289
2021-11-03 01:44:00	Message Type			CES B737NG TKO
2021-11-03 01:44:00	N1 Derate	0	0	
2021-11-03 01:44:00	N1 Indicated Fan Speed	98.3	98.3	
2021-11-03 01:44:00	Oil Pressure	56	56	
2021-11-03 01:44:00	Oil Temperature	89	90	
2021-11-03 01:44:00	Report Number ACMS			TKO

2021-11-03 01:44:00	Software ID ACMS			A85 27
2021-11-03 01:44:00	Temperature Static Air			13.8
2021-11-03 01:44:00	Throttle Lever Angle	74.2	74.2	
2021-11-03 01:44:00	Time GE Received			01:46:56
2021-11-03 01:44:00	Time Of Report			01:44:00
2021-11-03 01:44:00	Total Air Temperature Aircraft			18.8
2021-11-03 01:44:00	Unknown parameter/formatting character			0
2021-11-03 01:44:00	Unknown parameter/formatting character			0
2021-11-03 01:44:00	Vibration N1 #1 Bearing	0.37	0.15	
2021-11-03 01:44:00	Vibration N1 Phase Angle #1 Bearing	55	11	
2021-11-03 01:44:00	Vibration N1 Phase Angle Turbine Frame	88	49	
2021-11-03 01:44:00	Vibration N1 Turbine Frame	0.55	0.54	
2021-11-03 01:44:00	Vibration N2 #1 Bearing	0.09	0.14	
2021-11-03 01:44:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-11-02 08:45:00	(1)			21
2021-11-02 08:45:00	A/I Valve Position Nacelle	0	0	
2021-11-02 08:45:00	A/I valve position Wing			0
2021-11-02 08:45:00	Air Conditioning Pack 1			1
2021-11-02 08:45:00	Air Conditioning Pack 1 Level			1
2021-11-02 08:45:00	Air Conditioning Pack 1 On			1
2021-11-02 08:45:00	Air Conditioning Pack 2			1
2021-11-02 08:45:00	Air Conditioning Pack 2 Level			1
2021-11-02 08:45:00	Air Conditioning Pack 2 On			1
2021-11-02 08:45:00	Air Speed Calibrated			171
2021-11-02 08:45:00	Aircraft Gross Weight			68510
2021-11-02 08:45:00	Aircraft Incoming Tail Number			B-1791
2021-11-02 08:45:00	Altitude			835
2021-11-02 08:45:00	Bleed Engine PRV Valve	1	1	
2021-11-02 08:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-02 08:45:00	Carrier code (two character)			MU
2021-11-02 08:45:00	Core Speed	96	95.8	
2021-11-02 08:45:00	Date GE Received			11/02/2021
2021-11-02 08:45:00	Date of Report			11/02/2021
2021-11-02 08:45:00	Departure Station			ZBA
2021-11-02 08:45:00	Destination Station			ZPP
2021-11-02 08:45:00	Downlink Ground Station			PKX
2021-11-02 08:45:00	EGT Exhaust Gas Temperature	767	766	
2021-11-02 08:45:00	EGT Margin ACMS	0	0	
2021-11-02 08:45:00	Engine Serial Number	0 0	0 0	
2021-11-02 08:45:00	Flight Counter			1465
2021-11-02 08:45:00	Flight Number ACARS			5706
2021-11-02 08:45:00	Flight Number ACMS			5706
2021-11-02 08:45:00	Flight Phase ACMS			TOFF
2021-11-02 08:45:00	Fuel Flow	3738	3719	
2021-11-02 08:45:00	Isolation valve left			0
2021-11-02 08:45:00	Leg			1
2021-11-02 08:45:00	Mach Number			0.263
2021-11-02 08:45:00	Message Type			CES B737NG TKO
2021-11-02 08:45:00	N1 Derate	0	0	
2021-11-02 08:45:00	N1 Indicated Fan Speed	91.3	91.4	
2021-11-02 08:45:00	Oil Pressure	54	55	
2021-11-02 08:45:00	Oil Temperature	79	78	
2021-11-02 08:45:00	Report Number ACMS			TKO
2021-11-02 08:45:00	Software ID ACMS			A85 27
2021-11-02 08:45:00	Temperature Static Air			9.5
2021-11-02 08:45:00	Throttle Lever Angle	72.4	72.4	
2021-11-02 08:45:00	Time GE Received			08:47:17
2021-11-02 08:45:00	Time Of Report			08:45:00
2021-11-02 08:45:00	Total Air Temperature Aircraft			13.5
2021-11-02 08:45:00	Unknown parameter/formatting character			0
2021-11-02 08:45:00	Unknown parameter/formatting character			0

2021-11-02 08:45:00	Vibration N1 #1 Bearing	0.33	0.08	
2021-11-02 08:45:00	Vibration N1 Phase Angle #1 Bearing	332	343	
2021-11-02 08:45:00	Vibration N1 Phase Angle Turbine Frame	354	51	
2021-11-02 08:45:00	Vibration N1 Turbine Frame	0.2	0.27	
2021-11-02 08:45:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-11-02 08:45:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-11-02 04:11:00	(1)			21
2021-11-02 04:11:00	A/I Valve Position Nacelle	0	0	
2021-11-02 04:11:00	A/I valve position Wing			0
2021-11-02 04:11:00	Air Conditioning Pack 1			1
2021-11-02 04:11:00	Air Conditioning Pack 1 Level			1
2021-11-02 04:11:00	Air Conditioning Pack 1 On			1
2021-11-02 04:11:00	Air Conditioning Pack 2			1
2021-11-02 04:11:00	Air Conditioning Pack 2 Level			1
2021-11-02 04:11:00	Air Conditioning Pack 2 On			1
2021-11-02 04:11:00	Air Speed Calibrated			170
2021-11-02 04:11:00	Aircraft Gross Weight			65643
2021-11-02 04:11:00	Aircraft Incoming Tail Number			B-1791
2021-11-02 04:11:00	Altitude			7200
2021-11-02 04:11:00	Bleed Engine PRV Valve	1	1	
2021-11-02 04:11:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-02 04:11:00	Carrier code (two character)			MU
2021-11-02 04:11:00	Core Speed	98.9	98.7	
2021-11-02 04:11:00	Date GE Received			11/02/2021
2021-11-02 04:11:00	Date of Report			11/02/2021
2021-11-02 04:11:00	Departure Station			ZPP
2021-11-02 04:11:00	Destination Station			ZBA
2021-11-02 04:11:00	Downlink Ground Station			KMG
2021-11-02 04:11:00	EGT Exhaust Gas Temperature	866	862	
2021-11-02 04:11:00	EGT Margin ACMS	0	0	
2021-11-02 04:11:00	Engine Serial Number	0 0	0 0	
2021-11-02 04:11:00	Flight Counter			1452
2021-11-02 04:11:00	Flight Number ACARS			5705
2021-11-02 04:11:00	Flight Number ACMS			5705
2021-11-02 04:11:00	Flight Phase ACMS			TOFF
2021-11-02 04:11:00	Fuel Flow	3754	3725	
2021-11-02 04:11:00	Isolation valve left			0
2021-11-02 04:11:00	Leg			1
2021-11-02 04:11:00	Mach Number			0.293
2021-11-02 04:11:00	Message Type			CES B737NG TKO
2021-11-02 04:11:00	N1 Derate	0	0	
2021-11-02 04:11:00	N1 Indicated Fan Speed	98.8	98.9	
2021-11-02 04:11:00	Oil Pressure	57	57	
2021-11-02 04:11:00	Oil Temperature	78	80	
2021-11-02 04:11:00	Report Number ACMS			TKO
2021-11-02 04:11:00	Software ID ACMS			A85 27
2021-11-02 04:11:00	Temperature Static Air			14.8
2021-11-02 04:11:00	Throttle Lever Angle	75.1	75.2	
2021-11-02 04:11:00	Time GE Received			04:13:06
2021-11-02 04:11:00	Time Of Report			04:11:00
2021-11-02 04:11:00	Total Air Temperature Aircraft			19.8
2021-11-02 04:11:00	Unknown parameter/formatting character			0
2021-11-02 04:11:00	Unknown parameter/formatting character			0
2021-11-02 04:11:00	Vibration N1 #1 Bearing	0.28	0.14	
2021-11-02 04:11:00	Vibration N1 Phase Angle #1 Bearing	29	20	
2021-11-02 04:11:00	Vibration N1 Phase Angle Turbine Frame	73	58	
2021-11-02 04:11:00	Vibration N1 Turbine Frame	0.45	0.57	
2021-11-02 04:11:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-11-02 04:11:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-11-01 08:43:00	(1)			21
2021-11-01 08:43:00	A/I Valve Position Nacelle	0	0	

2021-11-01 08:43:00	A/I valve position Wing			0
2021-11-01 08:43:00	Air Conditioning Pack 1			1
2021-11-01 08:43:00	Air Conditioning Pack 1 Level			1
2021-11-01 08:43:00	Air Conditioning Pack 1 On			1
2021-11-01 08:43:00	Air Conditioning Pack 2			1
2021-11-01 08:43:00	Air Conditioning Pack 2 Level			1
2021-11-01 08:43:00	Air Conditioning Pack 2 On			1
2021-11-01 08:43:00	Air Speed Calibrated			169
2021-11-01 08:43:00	Aircraft Gross Weight			64645
2021-11-01 08:43:00	Aircraft Incoming Tail Number			B-1791
2021-11-01 08:43:00	Altitude			698
2021-11-01 08:43:00	Bleed Engine PRV Valve	1	1	
2021-11-01 08:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-01 08:43:00	Carrier code (two character)			MU
2021-11-01 08:43:00	Core Speed	95.6	95.3	
2021-11-01 08:43:00	Date GE Received			11/01/2021
2021-11-01 08:43:00	Date of Report			11/01/2021
2021-11-01 08:43:00	Departure Station			ZBA
2021-11-01 08:43:00	Destination Station			ZPP
2021-11-01 08:43:00	Downlink Ground Station			PKX
2021-11-01 08:43:00	EGT Exhaust Gas Temperature	751	752	
2021-11-01 08:43:00	EGT Margin ACMS	0	0	
2021-11-01 08:43:00	Engine Serial Number	0 0	0 0	
2021-11-01 08:43:00	Flight Counter			1852
2021-11-01 08:43:00	Flight Number ACARS			5706
2021-11-01 08:43:00	Flight Number ACMS			5706
2021-11-01 08:43:00	Flight Phase ACMS			TOFF
2021-11-01 08:43:00	Fuel Flow	3552	3530	
2021-11-01 08:43:00	Isolation valve left			0
2021-11-01 08:43:00	Leg			1
2021-11-01 08:43:00	Mach Number			0.259
2021-11-01 08:43:00	Message Type			CES B737NG TKO
2021-11-01 08:43:00	N1 Derate	0	0	
2021-11-01 08:43:00	N1 Indicated Fan Speed	89.7	89.7	
2021-11-01 08:43:00	Oil Pressure	54	55	
2021-11-01 08:43:00	Oil Temperature	77	77	
2021-11-01 08:43:00	Report Number ACMS			TKO
2021-11-01 08:43:00	Software ID ACMS			A85 27
2021-11-01 08:43:00	Temperature Static Air			10.2
2021-11-01 08:43:00	Throttle Lever Angle	70.5	70.6	
2021-11-01 08:43:00	Time GE Received			08:45:20
2021-11-01 08:43:00	Time Of Report			08:43:00
2021-11-01 08:43:00	Total Air Temperature Aircraft			14.3
2021-11-01 08:43:00	Unknown parameter/formatting character			0
2021-11-01 08:43:00	Unknown parameter/formatting character			0
2021-11-01 08:43:00	Vibration N1 #1 Bearing	0.22	0.06	
2021-11-01 08:43:00	Vibration N1 Phase Angle #1 Bearing	322	343	
2021-11-01 08:43:00	Vibration N1 Phase Angle Turbine Frame	28	45	
2021-11-01 08:43:00	Vibration N1 Turbine Frame	0.07	0.26	
2021-11-01 08:43:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-11-01 08:43:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-11-01 03:59:00	(1)			21
2021-11-01 03:59:00	A/I Valve Position Nacelle	0	0	
2021-11-01 03:59:00	A/I valve position Wing			0
2021-11-01 03:59:00	Air Conditioning Pack 1			1
2021-11-01 03:59:00	Air Conditioning Pack 1 Level			1
2021-11-01 03:59:00	Air Conditioning Pack 1 On			1
2021-11-01 03:59:00	Air Conditioning Pack 2			1
2021-11-01 03:59:00	Air Conditioning Pack 2 Level			1
2021-11-01 03:59:00	Air Conditioning Pack 2 On			1
2021-11-01 03:59:00	Air Speed Calibrated			169

2021-11-01 03:59:00	Aircraft Gross Weight			68964
2021-11-01 03:59:00	Aircraft Incoming Tail Number			B-1791
2021-11-01 03:59:00	Altitude			6764
2021-11-01 03:59:00	Bleed Engine PRV Valve	1	1	
2021-11-01 03:59:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-11-01 03:59:00	Carrier code (two character)			MU
2021-11-01 03:59:00	Core Speed	99.2	99.1	
2021-11-01 03:59:00	Date GE Received			11/01/2021
2021-11-01 03:59:00	Date of Report			11/01/2021
2021-11-01 03:59:00	Departure Station			ZPP
2021-11-01 03:59:00	Destination Station			ZBA
2021-11-01 03:59:00	Downlink Ground Station			KMG
2021-11-01 03:59:00	EGT Exhaust Gas Temperature	884	875	
2021-11-01 03:59:00	EGT Margin ACMS	0	0	
2021-11-01 03:59:00	Engine Serial Number	0 0	0 0	
2021-11-01 03:59:00	Flight Counter			1682
2021-11-01 03:59:00	Flight Number ACARS			5705
2021-11-01 03:59:00	Flight Number ACMS			5705
2021-11-01 03:59:00	Flight Phase ACMS			TOFF
2021-11-01 03:59:00	Fuel Flow	3958	3924	
2021-11-01 03:59:00	Isolation valve left			0
2021-11-01 03:59:00	Leg			1
2021-11-01 03:59:00	Mach Number			0.29
2021-11-01 03:59:00	Message Type			CES B737NG TKO
2021-11-01 03:59:00	N1 Derate	0	0	
2021-11-01 03:59:00	N1 Indicated Fan Speed	100.2	100.1	
2021-11-01 03:59:00	Oil Pressure	58	58	
2021-11-01 03:59:00	Oil Temperature	74	76	
2021-11-01 03:59:00	Report Number ACMS			TKO
2021-11-01 03:59:00	Software ID ACMS			A85 27
2021-11-01 03:59:00	Temperature Static Air			16.3
2021-11-01 03:59:00	Throttle Lever Angle	77	77	
2021-11-01 03:59:00	Time GE Received			04:01:04
2021-11-01 03:59:00	Time Of Report			03:59:00
2021-11-01 03:59:00	Total Air Temperature Aircraft			21.3
2021-11-01 03:59:00	Unknown parameter/formatting character			0
2021-11-01 03:59:00	Unknown parameter/formatting character			0
2021-11-01 03:59:00	Vibration N1 #1 Bearing	0.24	0.16	
2021-11-01 03:59:00	Vibration N1 Phase Angle #1 Bearing	20	0	
2021-11-01 03:59:00	Vibration N1 Phase Angle Turbine Frame	81	60	
2021-11-01 03:59:00	Vibration N1 Turbine Frame	0.45	0.63	
2021-11-01 03:59:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-11-01 03:59:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-10-31 05:14:00	(1)			21
2021-10-31 05:14:00	A/I Valve Position Nacelle	0	0	
2021-10-31 05:14:00	A/I valve position Wing			0
2021-10-31 05:14:00	Air Conditioning Pack 1			1
2021-10-31 05:14:00	Air Conditioning Pack 1 Level			1
2021-10-31 05:14:00	Air Conditioning Pack 1 On			1
2021-10-31 05:14:00	Air Conditioning Pack 2			1
2021-10-31 05:14:00	Air Conditioning Pack 2 Level			1
2021-10-31 05:14:00	Air Conditioning Pack 2 On			1
2021-10-31 05:14:00	Air Speed Calibrated			168
2021-10-31 05:14:00	Aircraft Gross Weight			62341
2021-10-31 05:14:00	Aircraft Incoming Tail Number			B-1791
2021-10-31 05:14:00	Altitude			1060
2021-10-31 05:14:00	Bleed Engine PRV Valve	1	1	
2021-10-31 05:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-31 05:14:00	Carrier code (two character)			MU
2021-10-31 05:14:00	Core Speed	96.9	96.7	
2021-10-31 05:14:00	Date GE Received			10/31/2021

2021-10-31 05:14:00	Date of Report			10/31/2021
2021-10-31 05:14:00	Departure Station			ZSO
2021-10-31 05:14:00	Destination Station			ZPP
2021-10-31 05:14:00	Downlink Ground Station			HFE
2021-10-31 05:14:00	EGT Exhaust Gas Temperature	782	781	
2021-10-31 05:14:00	EGT Margin ACMS	0	0	
2021-10-31 05:14:00	Engine Serial Number	0 0	0 0	
2021-10-31 05:14:00	Flight Counter			621
2021-10-31 05:14:00	Flight Number ACARS			9692
2021-10-31 05:14:00	Flight Number ACMS			9692
2021-10-31 05:14:00	Flight Phase ACMS			TOFF
2021-10-31 05:14:00	Fuel Flow	3599	3591	
2021-10-31 05:14:00	Isolation valve left			0
2021-10-31 05:14:00	Leg			1
2021-10-31 05:14:00	Mach Number			0.259
2021-10-31 05:14:00	Message Type			CES B737NG TKO
2021-10-31 05:14:00	N1 Derate	0	0	
2021-10-31 05:14:00	N1 Indicated Fan Speed	91.2	91.2	
2021-10-31 05:14:00	Oil Pressure	54	55	
2021-10-31 05:14:00	Oil Temperature	84	85	
2021-10-31 05:14:00	Report Number ACMS			TKO
2021-10-31 05:14:00	Software ID ACMS			A85 27
2021-10-31 05:14:00	Temperature Static Air			19
2021-10-31 05:14:00	Throttle Lever Angle	69.8	70	
2021-10-31 05:14:00	Time GE Received			05:16:31
2021-10-31 05:14:00	Time Of Report			05:14:00
2021-10-31 05:14:00	Total Air Temperature Aircraft			23
2021-10-31 05:14:00	Unknown parameter/formatting character			0
2021-10-31 05:14:00	Unknown parameter/formatting character			0
2021-10-31 05:14:00	Vibration N1 #1 Bearing	0.3	0.1	
2021-10-31 05:14:00	Vibration N1 Phase Angle #1 Bearing	325	347	
2021-10-31 05:14:00	Vibration N1 Phase Angle Turbine Frame	351	41	
2021-10-31 05:14:00	Vibration N1 Turbine Frame	0.18	0.31	
2021-10-31 05:14:00	Vibration N2 #1 Bearing	0.07	0.13	
2021-10-31 05:14:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-31 01:27:00	(1)			21
2021-10-31 01:27:00	A/I Valve Position Nacelle	0	0	
2021-10-31 01:27:00	A/I valve position Wing			0
2021-10-31 01:27:00	Air Conditioning Pack 1			1
2021-10-31 01:27:00	Air Conditioning Pack 1 Level			1
2021-10-31 01:27:00	Air Conditioning Pack 1 On			1
2021-10-31 01:27:00	Air Conditioning Pack 2			1
2021-10-31 01:27:00	Air Conditioning Pack 2 Level			1
2021-10-31 01:27:00	Air Conditioning Pack 2 On			1
2021-10-31 01:27:00	Air Speed Calibrated			171
2021-10-31 01:27:00	Aircraft Gross Weight			68165
2021-10-31 01:27:00	Aircraft Incoming Tail Number			B-1791
2021-10-31 01:27:00	Altitude			7554
2021-10-31 01:27:00	Bleed Engine PRV Valve	1	1	
2021-10-31 01:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-31 01:27:00	Carrier code (two character)			MU
2021-10-31 01:27:00	Core Speed	98.8	98.5	
2021-10-31 01:27:00	Date GE Received			10/31/2021
2021-10-31 01:27:00	Date of Report			10/31/2021
2021-10-31 01:27:00	Departure Station			ZPP
2021-10-31 01:27:00	Destination Station			ZSO
2021-10-31 01:27:00	Downlink Ground Station			KMG
2021-10-31 01:27:00	EGT Exhaust Gas Temperature	865	860	
2021-10-31 01:27:00	EGT Margin ACMS	0	0	
2021-10-31 01:27:00	Engine Serial Number	0 0	0 0	
2021-10-31 01:27:00	Flight Counter			1306

2021-10-31 01:27:00	Flight Number ACARS			9691
2021-10-31 01:27:00	Flight Number ACMS			9691
2021-10-31 01:27:00	Flight Phase ACMS			TOFF
2021-10-31 01:27:00	Fuel Flow	3796	3768	
2021-10-31 01:27:00	Isolation valve left			0
2021-10-31 01:27:00	Leg			1
2021-10-31 01:27:00	Mach Number			0.297
2021-10-31 01:27:00	Message Type			CES B737NG TKO
2021-10-31 01:27:00	N1 Derate	0	0	
2021-10-31 01:27:00	N1 Indicated Fan Speed	99.4	99.5	
2021-10-31 01:27:00	Oil Pressure	57	57	
2021-10-31 01:27:00	Oil Temperature	74	76	
2021-10-31 01:27:00	Report Number ACMS			TKO
2021-10-31 01:27:00	Software ID ACMS			A85 27
2021-10-31 01:27:00	Temperature Static Air			11.5
2021-10-31 01:27:00	Throttle Lever Angle	76.2	76.2	
2021-10-31 01:27:00	Time GE Received			01:29:00
2021-10-31 01:27:00	Time Of Report			01:27:00
2021-10-31 01:27:00	Total Air Temperature Aircraft			16.5
2021-10-31 01:27:00	Unknown parameter/formatting character			0
2021-10-31 01:27:00	Unknown parameter/formatting character			0
2021-10-31 01:27:00	Vibration N1 #1 Bearing	0.3	0.18	
2021-10-31 01:27:00	Vibration N1 Phase Angle #1 Bearing	17	29	
2021-10-31 01:27:00	Vibration N1 Phase Angle Turbine Frame	65	72	
2021-10-31 01:27:00	Vibration N1 Turbine Frame	0.45	0.69	
2021-10-31 01:27:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-10-31 01:27:00	Vibration N2 Turbine Frame	0.06	0.1	
2021-10-30 07:25:00	(1)			21
2021-10-30 07:25:00	A/I Valve Position Nacelle	0	0	
2021-10-30 07:25:00	A/I valve position Wing			0
2021-10-30 07:25:00	Air Conditioning Pack 1			1
2021-10-30 07:25:00	Air Conditioning Pack 1 Level			1
2021-10-30 07:25:00	Air Conditioning Pack 1 On			1
2021-10-30 07:25:00	Air Conditioning Pack 2			1
2021-10-30 07:25:00	Air Conditioning Pack 2 Level			1
2021-10-30 07:25:00	Air Conditioning Pack 2 On			1
2021-10-30 07:25:00	Air Speed Calibrated			176
2021-10-30 07:25:00	Aircraft Gross Weight			69236
2021-10-30 07:25:00	Aircraft Incoming Tail Number			B-1791
2021-10-30 07:25:00	Altitude			825
2021-10-30 07:25:00	Bleed Engine PRV Valve	1	1	
2021-10-30 07:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-30 07:25:00	Carrier code (two character)			MU
2021-10-30 07:25:00	Core Speed	97.8	97.6	
2021-10-30 07:25:00	Date GE Received			10/30/2021
2021-10-30 07:25:00	Date of Report			10/30/2021
2021-10-30 07:25:00	Departure Station			ZSS
2021-10-30 07:25:00	Destination Station			ZPP
2021-10-30 07:25:00	Downlink Ground Station			PVG
2021-10-30 07:25:00	EGT Exhaust Gas Temperature	807	806	
2021-10-30 07:25:00	EGT Margin ACMS	0	0	
2021-10-30 07:25:00	Engine Serial Number	0 0	0 0	
2021-10-30 07:25:00	Flight Counter			259
2021-10-30 07:25:00	Flight Number ACARS			5806
2021-10-30 07:25:00	Flight Number ACMS			5806
2021-10-30 07:25:00	Flight Phase ACMS			TOFF
2021-10-30 07:25:00	Fuel Flow	3935	3933	
2021-10-30 07:25:00	Isolation valve left			0
2021-10-30 07:25:00	Leg			1
2021-10-30 07:25:00	Mach Number			0.272
2021-10-30 07:25:00	Message Type			CES B737NG TKO

2021-10-30 07:25:00	N1 Derate	0	0	
2021-10-30 07:25:00	N1 Indicated Fan Speed	93.6	93.7	
2021-10-30 07:25:00	Oil Pressure	55	55	
2021-10-30 07:25:00	Oil Temperature	86	85	
2021-10-30 07:25:00	Report Number ACMS			TKO
2021-10-30 07:25:00	Software ID ACMS			A85 27
2021-10-30 07:25:00	Temperature Static Air			18
2021-10-30 07:25:00	Throttle Lever Angle	73.2	73.3	
2021-10-30 07:25:00	Time GE Received			07:27:32
2021-10-30 07:25:00	Time Of Report			07:25:00
2021-10-30 07:25:00	Total Air Temperature Aircraft			22.3
2021-10-30 07:25:00	Unknown parameter/formatting character			0
2021-10-30 07:25:00	Unknown parameter/formatting character			0
2021-10-30 07:25:00	Vibration N1 #1 Bearing	0.35	0.25	
2021-10-30 07:25:00	Vibration N1 Phase Angle #1 Bearing	346	359	
2021-10-30 07:25:00	Vibration N1 Phase Angle Turbine Frame	14	42	
2021-10-30 07:25:00	Vibration N1 Turbine Frame	0.33	0.27	
2021-10-30 07:25:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-30 07:25:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-10-30 03:08:00	(1)			21
2021-10-30 03:08:00	A/I Valve Position Nacelle	0	0	
2021-10-30 03:08:00	A/I valve position Wing			0
2021-10-30 03:08:00	Air Conditioning Pack 1			1
2021-10-30 03:08:00	Air Conditioning Pack 1 Level			1
2021-10-30 03:08:00	Air Conditioning Pack 1 On			1
2021-10-30 03:08:00	Air Conditioning Pack 2			1
2021-10-30 03:08:00	Air Conditioning Pack 2 Level			1
2021-10-30 03:08:00	Air Conditioning Pack 2 On			1
2021-10-30 03:08:00	Air Speed Calibrated			164
2021-10-30 03:08:00	Aircraft Gross Weight			65988
2021-10-30 03:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-30 03:08:00	Altitude			6847
2021-10-30 03:08:00	Bleed Engine PRV Valve	1	1	
2021-10-30 03:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-30 03:08:00	Carrier code (two character)			MU
2021-10-30 03:08:00	Core Speed	98.8	98.6	
2021-10-30 03:08:00	Date GE Received			10/30/2021
2021-10-30 03:08:00	Date of Report			10/30/2021
2021-10-30 03:08:00	Departure Station			ZPP
2021-10-30 03:08:00	Destination Station			ZSS
2021-10-30 03:08:00	Downlink Ground Station			KMG
2021-10-30 03:08:00	EGT Exhaust Gas Temperature	863	858	
2021-10-30 03:08:00	EGT Margin ACMS	0	0	
2021-10-30 03:08:00	Engine Serial Number	0 0	0 0	
2021-10-30 03:08:00	Flight Counter			503
2021-10-30 03:08:00	Flight Number ACARS			5805
2021-10-30 03:08:00	Flight Number ACMS			5805
2021-10-30 03:08:00	Flight Phase ACMS			TOFF
2021-10-30 03:08:00	Fuel Flow	3780	3744	
2021-10-30 03:08:00	Isolation valve left			0
2021-10-30 03:08:00	Leg			1
2021-10-30 03:08:00	Mach Number			0.282
2021-10-30 03:08:00	Message Type			CES B737NG TKO
2021-10-30 03:08:00	N1 Derate	0	0	
2021-10-30 03:08:00	N1 Indicated Fan Speed	98.6	98.6	
2021-10-30 03:08:00	Oil Pressure	57	57	
2021-10-30 03:08:00	Oil Temperature	77	79	
2021-10-30 03:08:00	Report Number ACMS			TKO
2021-10-30 03:08:00	Software ID ACMS			A85 27
2021-10-30 03:08:00	Temperature Static Air			14.8
2021-10-30 03:08:00	Throttle Lever Angle	74.8	74.8	

2021-10-30 03:08:00	Time GE Received			03:10:23
2021-10-30 03:08:00	Time Of Report			03:08:00
2021-10-30 03:08:00	Total Air Temperature Aircraft			19.3
2021-10-30 03:08:00	Unknown parameter/formatting character			0
2021-10-30 03:08:00	Unknown parameter/formatting character			0
2021-10-30 03:08:00	Vibration N1 #1 Bearing	0.32	0.15	
2021-10-30 03:08:00	Vibration N1 Phase Angle #1 Bearing	30	11	
2021-10-30 03:08:00	Vibration N1 Phase Angle Turbine Frame	67	55	
2021-10-30 03:08:00	Vibration N1 Turbine Frame	0.52	0.57	
2021-10-30 03:08:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-30 03:08:00	Vibration N2 Turbine Frame	0.04	0.11	
2021-10-29 08:26:00	(1)			21
2021-10-29 08:26:00	A/I Valve Position Nacelle	0	0	
2021-10-29 08:26:00	A/I valve position Wing			0
2021-10-29 08:26:00	Air Conditioning Pack 1			1
2021-10-29 08:26:00	Air Conditioning Pack 1 Level			1
2021-10-29 08:26:00	Air Conditioning Pack 1 On			1
2021-10-29 08:26:00	Air Conditioning Pack 2			1
2021-10-29 08:26:00	Air Conditioning Pack 2 Level			1
2021-10-29 08:26:00	Air Conditioning Pack 2 On			1
2021-10-29 08:26:00	Air Speed Calibrated			171
2021-10-29 08:26:00	Aircraft Gross Weight			57642
2021-10-29 08:26:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 08:26:00	Altitude			2657
2021-10-29 08:26:00	Bleed Engine PRV Valve	1	1	
2021-10-29 08:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 08:26:00	Carrier code (two character)			MU
2021-10-29 08:26:00	Core Speed	97.9	97.7	
2021-10-29 08:26:00	Date GE Received			10/29/2021
2021-10-29 08:26:00	Date of Report			10/29/2021
2021-10-29 08:26:00	Departure Station			ZGN
2021-10-29 08:26:00	Destination Station			ZPP
2021-10-29 08:26:00	Downlink Ground Station			NNG
2021-10-29 08:26:00	EGT Exhaust Gas Temperature	799	796	
2021-10-29 08:26:00	EGT Margin ACMS	0	0	
2021-10-29 08:26:00	Engine Serial Number	0 0	0 0	
2021-10-29 08:26:00	Flight Counter			1128
2021-10-29 08:26:00	Flight Number ACARS			5890
2021-10-29 08:26:00	Flight Number ACMS			5890
2021-10-29 08:26:00	Flight Phase ACMS			TOFF
2021-10-29 08:26:00	Fuel Flow	3683	3662	
2021-10-29 08:26:00	Isolation valve left			0
2021-10-29 08:26:00	Leg			1
2021-10-29 08:26:00	Mach Number			0.271
2021-10-29 08:26:00	Message Type			CES B737NG TKO
2021-10-29 08:26:00	N1 Derate	0	0	
2021-10-29 08:26:00	N1 Indicated Fan Speed	93.9	93.8	
2021-10-29 08:26:00	Oil Pressure	55	56	
2021-10-29 08:26:00	Oil Temperature	85	85	
2021-10-29 08:26:00	Report Number ACMS			TKO
2021-10-29 08:26:00	Software ID ACMS			A85 27
2021-10-29 08:26:00	Temperature Static Air			17
2021-10-29 08:26:00	Throttle Lever Angle	71.3	71.3	
2021-10-29 08:26:00	Time GE Received			08:27:47
2021-10-29 08:26:00	Time Of Report			08:26:00
2021-10-29 08:26:00	Total Air Temperature Aircraft			21.3
2021-10-29 08:26:00	Unknown parameter/formatting character			0
2021-10-29 08:26:00	Unknown parameter/formatting character			0
2021-10-29 08:26:00	Vibration N1 #1 Bearing	0.28	0.28	
2021-10-29 08:26:00	Vibration N1 Phase Angle #1 Bearing	348	13	
2021-10-29 08:26:00	Vibration N1 Phase Angle Turbine Frame	20	52	

2021-10-29 08:26:00	Vibration N1 Turbine Frame	0.29	0.23	
2021-10-29 08:26:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-10-29 08:26:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-10-29 05:51:00	(1)			21
2021-10-29 05:51:00	A/I Valve Position Nacelle	0	0	
2021-10-29 05:51:00	A/I valve position Wing			0
2021-10-29 05:51:00	Air Conditioning Pack 1			1
2021-10-29 05:51:00	Air Conditioning Pack 1 Level			1
2021-10-29 05:51:00	Air Conditioning Pack 1 On			1
2021-10-29 05:51:00	Air Conditioning Pack 2			1
2021-10-29 05:51:00	Air Conditioning Pack 2 Level			1
2021-10-29 05:51:00	Air Conditioning Pack 2 On			1
2021-10-29 05:51:00	Air Speed Calibrated			164
2021-10-29 05:51:00	Aircraft Gross Weight			59529
2021-10-29 05:51:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 05:51:00	Altitude			7516
2021-10-29 05:51:00	Bleed Engine PRV Valve	1	1	
2021-10-29 05:51:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 05:51:00	Carrier code (two character)			MU
2021-10-29 05:51:00	Core Speed	98.5	98.3	
2021-10-29 05:51:00	Date GE Received			10/29/2021
2021-10-29 05:51:00	Date of Report			10/29/2021
2021-10-29 05:51:00	Departure Station			ZPP
2021-10-29 05:51:00	Destination Station			ZGN
2021-10-29 05:51:00	Downlink Ground Station			KMG
2021-10-29 05:51:00	EGT Exhaust Gas Temperature	835	830	
2021-10-29 05:51:00	EGT Margin ACMS	0	0	
2021-10-29 05:51:00	Engine Serial Number	0 0	0 0	
2021-10-29 05:51:00	Flight Counter			1577
2021-10-29 05:51:00	Flight Number ACARS			5889
2021-10-29 05:51:00	Flight Number ACMS			5889
2021-10-29 05:51:00	Flight Phase ACMS			TOFF
2021-10-29 05:51:00	Fuel Flow	3439	3429	
2021-10-29 05:51:00	Isolation valve left			0
2021-10-29 05:51:00	Leg			1
2021-10-29 05:51:00	Mach Number			0.286
2021-10-29 05:51:00	Message Type			CES B737NG TKO
2021-10-29 05:51:00	N1 Derate	0	0	
2021-10-29 05:51:00	N1 Indicated Fan Speed	96.8	96.8	
2021-10-29 05:51:00	Oil Pressure	55	56	
2021-10-29 05:51:00	Oil Temperature	92	92	
2021-10-29 05:51:00	Report Number ACMS			TKO
2021-10-29 05:51:00	Software ID ACMS			A85 27
2021-10-29 05:51:00	Temperature Static Air			15.5
2021-10-29 05:51:00	Throttle Lever Angle	72.7	72.7	
2021-10-29 05:51:00	Time GE Received			05:53:32
2021-10-29 05:51:00	Time Of Report			05:51:00
2021-10-29 05:51:00	Total Air Temperature Aircraft			20.2
2021-10-29 05:51:00	Unknown parameter/formatting character			0
2021-10-29 05:51:00	Unknown parameter/formatting character			0
2021-10-29 05:51:00	Vibration N1 #1 Bearing	0.32	0.18	
2021-10-29 05:51:00	Vibration N1 Phase Angle #1 Bearing	16	35	
2021-10-29 05:51:00	Vibration N1 Phase Angle Turbine Frame	51	46	
2021-10-29 05:51:00	Vibration N1 Turbine Frame	0.37	0.48	
2021-10-29 05:51:00	Vibration N2 #1 Bearing	0.11	0.13	
2021-10-29 05:51:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-10-29 00:50:00	(1)			21
2021-10-29 00:50:00	A/I Valve Position Nacelle	0	0	
2021-10-29 00:50:00	A/I valve position Wing			0
2021-10-29 00:50:00	Air Conditioning Pack 1			1
2021-10-29 00:50:00	Air Conditioning Pack 1 Level			1

2021-10-29 00:50:00	Air Conditioning Pack 1 On			1
2021-10-29 00:50:00	Air Conditioning Pack 2			1
2021-10-29 00:50:00	Air Conditioning Pack 2 Level			1
2021-10-29 00:50:00	Air Conditioning Pack 2 On			1
2021-10-29 00:50:00	Air Speed Calibrated			166
2021-10-29 00:50:00	Aircraft Gross Weight			64645
2021-10-29 00:50:00	Aircraft Incoming Tail Number			B-1791
2021-10-29 00:50:00	Altitude			1681
2021-10-29 00:50:00	Bleed Engine PRV Valve	1	1	
2021-10-29 00:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-29 00:50:00	Carrier code (two character)			MU
2021-10-29 00:50:00	Core Speed	95.8	95.6	
2021-10-29 00:50:00	Date GE Received			10/29/2021
2021-10-29 00:50:00	Date of Report			10/29/2021
2021-10-29 00:50:00	Departure Station			ZHC
2021-10-29 00:50:00	Destination Station			ZPP
2021-10-29 00:50:00	Downlink Ground Station			CGO
2021-10-29 00:50:00	EGT Exhaust Gas Temperature	765	764	
2021-10-29 00:50:00	EGT Margin ACMS	0	0	
2021-10-29 00:50:00	Engine Serial Number	0 0	0 0	
2021-10-29 00:50:00	Flight Counter			1151
2021-10-29 00:50:00	Flight Number ACARS			5840
2021-10-29 00:50:00	Flight Number ACMS			5840
2021-10-29 00:50:00	Flight Phase ACMS			TOFF
2021-10-29 00:50:00	Fuel Flow	3347	3322	
2021-10-29 00:50:00	Isolation valve left			0
2021-10-29 00:50:00	Leg			1
2021-10-29 00:50:00	Mach Number			0.259
2021-10-29 00:50:00	Message Type			CES B737NG TKO
2021-10-29 00:50:00	N1 Derate	0	0	
2021-10-29 00:50:00	N1 Indicated Fan Speed	89.1	89.1	
2021-10-29 00:50:00	Oil Pressure	55	56	
2021-10-29 00:50:00	Oil Temperature	73	73	
2021-10-29 00:50:00	Report Number ACMS			TKO
2021-10-29 00:50:00	Software ID ACMS			A85 27
2021-10-29 00:50:00	Temperature Static Air			15
2021-10-29 00:50:00	Throttle Lever Angle	68.3	68.3	
2021-10-29 00:50:00	Time GE Received			00:51:31
2021-10-29 00:50:00	Time Of Report			00:50:00
2021-10-29 00:50:00	Total Air Temperature Aircraft			19
2021-10-29 00:50:00	Unknown parameter/formatting character			0
2021-10-29 00:50:00	Unknown parameter/formatting character			0
2021-10-29 00:50:00	Vibration N1 #1 Bearing	0.23	0.06	
2021-10-29 00:50:00	Vibration N1 Phase Angle #1 Bearing	331	321	
2021-10-29 00:50:00	Vibration N1 Phase Angle Turbine Frame	36	24	
2021-10-29 00:50:00	Vibration N1 Turbine Frame	0.15	0.28	
2021-10-29 00:50:00	Vibration N2 #1 Bearing	0.07	0.11	
2021-10-29 00:50:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-10-28 13:27:00	(1)			21
2021-10-28 13:27:00	A/I Valve Position Nacelle	0	0	
2021-10-28 13:27:00	A/I valve position Wing			0
2021-10-28 13:27:00	Air Conditioning Pack 1			1
2021-10-28 13:27:00	Air Conditioning Pack 1 Level			1
2021-10-28 13:27:00	Air Conditioning Pack 1 On			1
2021-10-28 13:27:00	Air Conditioning Pack 2			1
2021-10-28 13:27:00	Air Conditioning Pack 2 Level			1
2021-10-28 13:27:00	Air Conditioning Pack 2 On			1
2021-10-28 13:27:00	Air Speed Calibrated			166
2021-10-28 13:27:00	Aircraft Gross Weight			65353
2021-10-28 13:27:00	Aircraft Incoming Tail Number			B-1791
2021-10-28 13:27:00	Altitude			7230

2021-10-28 13:27:00	Bleed Engine PRV Valve	1	1	
2021-10-28 13:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-28 13:27:00	Carrier code (two character)			MU
2021-10-28 13:27:00	Core Speed	98.8	98.5	
2021-10-28 13:27:00	Date GE Received			10/28/2021
2021-10-28 13:27:00	Date of Report			10/28/2021
2021-10-28 13:27:00	Departure Station			ZPP
2021-10-28 13:27:00	Destination Station			ZHC
2021-10-28 13:27:00	Downlink Ground Station			KMG
2021-10-28 13:27:00	EGT Exhaust Gas Temperature	848	847	
2021-10-28 13:27:00	EGT Margin ACMS	0	0	
2021-10-28 13:27:00	Engine Serial Number	0 0	0 0	
2021-10-28 13:27:00	Flight Counter			1317
2021-10-28 13:27:00	Flight Number ACARS			9741
2021-10-28 13:27:00	Flight Number ACMS			9741
2021-10-28 13:27:00	Flight Phase ACMS			TOFF
2021-10-28 13:27:00	Fuel Flow	3702	3681	
2021-10-28 13:27:00	Isolation valve left			0
2021-10-28 13:27:00	Leg			1
2021-10-28 13:27:00	Mach Number			0.288
2021-10-28 13:27:00	Message Type			CES B737NG TKO
2021-10-28 13:27:00	N1 Derate	0	0	
2021-10-28 13:27:00	N1 Indicated Fan Speed	98.5	98.5	
2021-10-28 13:27:00	Oil Pressure	56	56	
2021-10-28 13:27:00	Oil Temperature	87	87	
2021-10-28 13:27:00	Report Number ACMS			TKO
2021-10-28 13:27:00	Software ID ACMS			A85 27
2021-10-28 13:27:00	Temperature Static Air			13
2021-10-28 13:27:00	Throttle Lever Angle	74.6	74.6	
2021-10-28 13:27:00	Time GE Received			13:29:33
2021-10-28 13:27:00	Time Of Report			13:27:00
2021-10-28 13:27:00	Total Air Temperature Aircraft			17.7
2021-10-28 13:27:00	Unknown parameter/formatting character			0
2021-10-28 13:27:00	Unknown parameter/formatting character			0
2021-10-28 13:27:00	Vibration N1 #1 Bearing	0.25	0.19	
2021-10-28 13:27:00	Vibration N1 Phase Angle #1 Bearing	8	21	
2021-10-28 13:27:00	Vibration N1 Phase Angle Turbine Frame	48	63	
2021-10-28 13:27:00	Vibration N1 Turbine Frame	0.35	0.67	
2021-10-28 13:27:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-10-28 13:27:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-10-28 02:26:00	(1)			21
2021-10-28 02:26:00	A/I Valve Position Nacelle	0	0	
2021-10-28 02:26:00	A/I valve position Wing			0
2021-10-28 02:26:00	Air Conditioning Pack 1			1
2021-10-28 02:26:00	Air Conditioning Pack 1 Level			1
2021-10-28 02:26:00	Air Conditioning Pack 1 On			1
2021-10-28 02:26:00	Air Conditioning Pack 2			1
2021-10-28 02:26:00	Air Conditioning Pack 2 Level			1
2021-10-28 02:26:00	Air Conditioning Pack 2 On			1
2021-10-28 02:26:00	Air Speed Calibrated			173
2021-10-28 02:26:00	Aircraft Gross Weight			66569
2021-10-28 02:26:00	Aircraft Incoming Tail Number			B-1791
2021-10-28 02:26:00	Altitude			1747
2021-10-28 02:26:00	Bleed Engine PRV Valve	1	1	
2021-10-28 02:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-28 02:26:00	Carrier code (two character)			MU
2021-10-28 02:26:00	Core Speed	96.9	96.8	
2021-10-28 02:26:00	Date GE Received			10/28/2021
2021-10-28 02:26:00	Date of Report			10/28/2021
2021-10-28 02:26:00	Departure Station			ZHC
2021-10-28 02:26:00	Destination Station			ZPP

2021-10-28 02:26:00	Downlink Ground Station			CGO
2021-10-28 02:26:00	EGT Exhaust Gas Temperature	804	804	
2021-10-28 02:26:00	EGT Margin ACMS	0	0	
2021-10-28 02:26:00	Engine Serial Number	0 0	0 0	
2021-10-28 02:26:00	Flight Counter			2391
2021-10-28 02:26:00	Flight Number ACARS			5840
2021-10-28 02:26:00	Flight Number ACMS			5840
2021-10-28 02:26:00	Flight Phase ACMS			TOFF
2021-10-28 02:26:00	Fuel Flow	3786	3759	
2021-10-28 02:26:00	Isolation valve left			0
2021-10-28 02:26:00	Leg			1
2021-10-28 02:26:00	Mach Number			0.271
2021-10-28 02:26:00	Message Type			CES B737NG TKO
2021-10-28 02:26:00	N1 Derate	0	0	
2021-10-28 02:26:00	N1 Indicated Fan Speed	92.6	92.6	
2021-10-28 02:26:00	Oil Pressure	57	58	
2021-10-28 02:26:00	Oil Temperature	67	67	
2021-10-28 02:26:00	Report Number ACMS			TKO
2021-10-28 02:26:00	Software ID ACMS			A85 27
2021-10-28 02:26:00	Temperature Static Air			14.5
2021-10-28 02:26:00	Throttle Lever Angle	72.1	72.1	
2021-10-28 02:26:00	Time GE Received			02:28:06
2021-10-28 02:26:00	Time Of Report			02:26:00
2021-10-28 02:26:00	Total Air Temperature Aircraft			18.8
2021-10-28 02:26:00	Unknown parameter/formatting character			0
2021-10-28 02:26:00	Unknown parameter/formatting character			0
2021-10-28 02:26:00	Vibration N1 #1 Bearing	0.36	0.12	
2021-10-28 02:26:00	Vibration N1 Phase Angle #1 Bearing	327	332	
2021-10-28 02:26:00	Vibration N1 Phase Angle Turbine Frame	358	39	
2021-10-28 02:26:00	Vibration N1 Turbine Frame	0.27	0.23	
2021-10-28 02:26:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-10-28 02:26:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-10-27 13:13:00	(1)			21
2021-10-27 13:13:00	A/I Valve Position Nacelle	0	0	
2021-10-27 13:13:00	A/I valve position Wing			0
2021-10-27 13:13:00	Air Conditioning Pack 1			1
2021-10-27 13:13:00	Air Conditioning Pack 1 Level			1
2021-10-27 13:13:00	Air Conditioning Pack 1 On			1
2021-10-27 13:13:00	Air Conditioning Pack 2			1
2021-10-27 13:13:00	Air Conditioning Pack 2 Level			1
2021-10-27 13:13:00	Air Conditioning Pack 2 On			1
2021-10-27 13:13:00	Air Speed Calibrated			169
2021-10-27 13:13:00	Aircraft Gross Weight			64954
2021-10-27 13:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 13:13:00	Altitude			7301
2021-10-27 13:13:00	Bleed Engine PRV Valve	1	1	
2021-10-27 13:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 13:13:00	Carrier code (two character)			MU
2021-10-27 13:13:00	Core Speed	98.6	98.4	
2021-10-27 13:13:00	Date GE Received			10/27/2021
2021-10-27 13:13:00	Date of Report			10/27/2021
2021-10-27 13:13:00	Departure Station			ZPP
2021-10-27 13:13:00	Destination Station			ZHC
2021-10-27 13:13:00	Downlink Ground Station			KMG
2021-10-27 13:13:00	EGT Exhaust Gas Temperature	844	834	
2021-10-27 13:13:00	EGT Margin ACMS	0	0	
2021-10-27 13:13:00	Engine Serial Number	0 0	0 0	
2021-10-27 13:13:00	Flight Counter			1156
2021-10-27 13:13:00	Flight Number ACARS			9741
2021-10-27 13:13:00	Flight Number ACMS			9741
2021-10-27 13:13:00	Flight Phase ACMS			TOFF

2021-10-27 13:13:00	Fuel Flow	3589	3548	
2021-10-27 13:13:00	Isolation valve left			0
2021-10-27 13:13:00	Leg			1
2021-10-27 13:13:00	Mach Number			0.292
2021-10-27 13:13:00	Message Type			CES B737NG TKO
2021-10-27 13:13:00	N1 Derate	0	0	
2021-10-27 13:13:00	N1 Indicated Fan Speed	97.8	97.5	
2021-10-27 13:13:00	Oil Pressure	56	56	
2021-10-27 13:13:00	Oil Temperature	85	86	
2021-10-27 13:13:00	Report Number ACMS			TKO
2021-10-27 13:13:00	Software ID ACMS			A85 27
2021-10-27 13:13:00	Temperature Static Air			14.3
2021-10-27 13:13:00	Throttle Lever Angle	73.6	73.3	
2021-10-27 13:13:00	Time GE Received			13:14:50
2021-10-27 13:13:00	Time Of Report			13:13:00
2021-10-27 13:13:00	Total Air Temperature Aircraft			19
2021-10-27 13:13:00	Unknown parameter/formatting character			0
2021-10-27 13:13:00	Unknown parameter/formatting character			0
2021-10-27 13:13:00	Vibration N1 #1 Bearing	0.27	0.19	
2021-10-27 13:13:00	Vibration N1 Phase Angle #1 Bearing	9	43	
2021-10-27 13:13:00	Vibration N1 Phase Angle Turbine Frame	45	65	
2021-10-27 13:13:00	Vibration N1 Turbine Frame	0.38	0.64	
2021-10-27 13:13:00	Vibration N2 #1 Bearing	0.1	0.12	
2021-10-27 13:13:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-10-27 07:15:00	(1)			21
2021-10-27 07:15:00	A/I Valve Position Nacelle	0	0	
2021-10-27 07:15:00	A/I valve position Wing			0
2021-10-27 07:15:00	Air Conditioning Pack 1			1
2021-10-27 07:15:00	Air Conditioning Pack 1 Level			1
2021-10-27 07:15:00	Air Conditioning Pack 1 On			1
2021-10-27 07:15:00	Air Conditioning Pack 2			1
2021-10-27 07:15:00	Air Conditioning Pack 2 Level			1
2021-10-27 07:15:00	Air Conditioning Pack 2 On			1
2021-10-27 07:15:00	Air Speed Calibrated			173
2021-10-27 07:15:00	Aircraft Gross Weight			67821
2021-10-27 07:15:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 07:15:00	Altitude			1125
2021-10-27 07:15:00	Bleed Engine PRV Valve	1	1	
2021-10-27 07:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 07:15:00	Carrier code (two character)			MU
2021-10-27 07:15:00	Core Speed	97.6	97.4	
2021-10-27 07:15:00	Date GE Received			10/27/2021
2021-10-27 07:15:00	Date of Report			10/27/2021
2021-10-27 07:15:00	Departure Station			ZSS
2021-10-27 07:15:00	Destination Station			ZPP
2021-10-27 07:15:00	Downlink Ground Station			SHA
2021-10-27 07:15:00	EGT Exhaust Gas Temperature	803	801	
2021-10-27 07:15:00	EGT Margin ACMS	0	0	
2021-10-27 07:15:00	Engine Serial Number	0 0	0 0	
2021-10-27 07:15:00	Flight Counter			930
2021-10-27 07:15:00	Flight Number ACARS			5806
2021-10-27 07:15:00	Flight Number ACMS			5806
2021-10-27 07:15:00	Flight Phase ACMS			TOFF
2021-10-27 07:15:00	Fuel Flow	3894	3877	
2021-10-27 07:15:00	Isolation valve left			0
2021-10-27 07:15:00	Leg			1
2021-10-27 07:15:00	Mach Number			0.268
2021-10-27 07:15:00	Message Type			CES B737NG TKO
2021-10-27 07:15:00	N1 Derate	0	0	
2021-10-27 07:15:00	N1 Indicated Fan Speed	93.3	93.5	
2021-10-27 07:15:00	Oil Pressure	55	56	

2021-10-27 07:15:00	Oil Temperature	84	84	
2021-10-27 07:15:00	Report Number ACMS			TKO
2021-10-27 07:15:00	Software ID ACMS			A85 27
2021-10-27 07:15:00	Temperature Static Air			16.5
2021-10-27 07:15:00	Throttle Lever Angle	73	73.1	
2021-10-27 07:15:00	Time GE Received			07:16:43
2021-10-27 07:15:00	Time Of Report			07:15:00
2021-10-27 07:15:00	Total Air Temperature Aircraft			20.8
2021-10-27 07:15:00	Unknown parameter/formatting character			0
2021-10-27 07:15:00	Unknown parameter/formatting character			0
2021-10-27 07:15:00	Vibration N1 #1 Bearing	0.33	0.21	
2021-10-27 07:15:00	Vibration N1 Phase Angle #1 Bearing	345	355	
2021-10-27 07:15:00	Vibration N1 Phase Angle Turbine Frame	16	40	
2021-10-27 07:15:00	Vibration N1 Turbine Frame	0.32	0.23	
2021-10-27 07:15:00	Vibration N2 #1 Bearing	0.09	0.17	
2021-10-27 07:15:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-27 03:07:00	(1)			21
2021-10-27 03:07:00	A/I Valve Position Nacelle	0	0	
2021-10-27 03:07:00	A/I valve position Wing			0
2021-10-27 03:07:00	Air Conditioning Pack 1			1
2021-10-27 03:07:00	Air Conditioning Pack 1 Level			1
2021-10-27 03:07:00	Air Conditioning Pack 1 On			1
2021-10-27 03:07:00	Air Conditioning Pack 2			1
2021-10-27 03:07:00	Air Conditioning Pack 2 Level			1
2021-10-27 03:07:00	Air Conditioning Pack 2 On			1
2021-10-27 03:07:00	Air Speed Calibrated			167
2021-10-27 03:07:00	Aircraft Gross Weight			67948
2021-10-27 03:07:00	Aircraft Incoming Tail Number			B-1791
2021-10-27 03:07:00	Altitude			6738
2021-10-27 03:07:00	Bleed Engine PRV Valve	1	1	
2021-10-27 03:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-27 03:07:00	Carrier code (two character)			MU
2021-10-27 03:07:00	Core Speed	99	98.9	
2021-10-27 03:07:00	Date GE Received			10/27/2021
2021-10-27 03:07:00	Date of Report			10/27/2021
2021-10-27 03:07:00	Departure Station			ZPP
2021-10-27 03:07:00	Destination Station			ZSS
2021-10-27 03:07:00	Downlink Ground Station			KMG
2021-10-27 03:07:00	EGT Exhaust Gas Temperature	875	866	
2021-10-27 03:07:00	EGT Margin ACMS	0	0	
2021-10-27 03:07:00	Engine Serial Number	0 0	0 0	
2021-10-27 03:07:00	Flight Counter			1313
2021-10-27 03:07:00	Flight Number ACARS			5805
2021-10-27 03:07:00	Flight Number ACMS			5805
2021-10-27 03:07:00	Flight Phase ACMS			TOFF
2021-10-27 03:07:00	Fuel Flow	3897	3847	
2021-10-27 03:07:00	Isolation valve left			0
2021-10-27 03:07:00	Leg			1
2021-10-27 03:07:00	Mach Number			0.285
2021-10-27 03:07:00	Message Type			CES B737NG TKO
2021-10-27 03:07:00	N1 Derate	0	0	
2021-10-27 03:07:00	N1 Indicated Fan Speed	99.4	99.4	
2021-10-27 03:07:00	Oil Pressure	58	59	
2021-10-27 03:07:00	Oil Temperature	73	74	
2021-10-27 03:07:00	Report Number ACMS			TKO
2021-10-27 03:07:00	Software ID ACMS			A85 27
2021-10-27 03:07:00	Temperature Static Air			15.5
2021-10-27 03:07:00	Throttle Lever Angle	76.1	76.1	
2021-10-27 03:07:00	Time GE Received			03:09:41
2021-10-27 03:07:00	Time Of Report			03:07:00
2021-10-27 03:07:00	Total Air Temperature Aircraft			20

2021-10-27 03:07:00	Unknown parameter/formatting character			0
2021-10-27 03:07:00	Unknown parameter/formatting character			0
2021-10-27 03:07:00	Vibration N1 #1 Bearing	0.29	0.16	
2021-10-27 03:07:00	Vibration N1 Phase Angle #1 Bearing	19	15	
2021-10-27 03:07:00	Vibration N1 Phase Angle Turbine Frame	67	61	
2021-10-27 03:07:00	Vibration N1 Turbine Frame	0.49	0.64	
2021-10-27 03:07:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-10-27 03:07:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-10-26 08:57:00	(1)			21
2021-10-26 08:57:00	A/I Valve Position Nacelle	0	0	
2021-10-26 08:57:00	A/I valve position Wing			0
2021-10-26 08:57:00	Air Conditioning Pack 1			1
2021-10-26 08:57:00	Air Conditioning Pack 1 Level			1
2021-10-26 08:57:00	Air Conditioning Pack 1 On			1
2021-10-26 08:57:00	Air Conditioning Pack 2			1
2021-10-26 08:57:00	Air Conditioning Pack 2 Level			1
2021-10-26 08:57:00	Air Conditioning Pack 2 On			1
2021-10-26 08:57:00	Air Speed Calibrated			173
2021-10-26 08:57:00	Aircraft Gross Weight			64863
2021-10-26 08:57:00	Aircraft Incoming Tail Number			B-1791
2021-10-26 08:57:00	Altitude			1151
2021-10-26 08:57:00	Bleed Engine PRV Valve	1	1	
2021-10-26 08:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-26 08:57:00	Carrier code (two character)			MU
2021-10-26 08:57:00	Core Speed	97.6	97.4	
2021-10-26 08:57:00	Date GE Received			10/26/2021
2021-10-26 08:57:00	Date of Report			10/26/2021
2021-10-26 08:57:00	Departure Station			ZSS
2021-10-26 08:57:00	Destination Station			ZPP
2021-10-26 08:57:00	Downlink Ground Station			SHA
2021-10-26 08:57:00	EGT Exhaust Gas Temperature	808	801	
2021-10-26 08:57:00	EGT Margin ACMS	0	0	
2021-10-26 08:57:00	Engine Serial Number	0 0	0 0	
2021-10-26 08:57:00	Flight Counter			911
2021-10-26 08:57:00	Flight Number ACARS			5808
2021-10-26 08:57:00	Flight Number ACMS			5808
2021-10-26 08:57:00	Flight Phase ACMS			TOFF
2021-10-26 08:57:00	Fuel Flow	3913	3894	
2021-10-26 08:57:00	Isolation valve left			0
2021-10-26 08:57:00	Leg			1
2021-10-26 08:57:00	Mach Number			0.268
2021-10-26 08:57:00	Message Type			CES B737NG TKO
2021-10-26 08:57:00	N1 Derate	0	0	
2021-10-26 08:57:00	N1 Indicated Fan Speed	93.7	93.7	
2021-10-26 08:57:00	Oil Pressure	55	55	
2021-10-26 08:57:00	Oil Temperature	87	87	
2021-10-26 08:57:00	Report Number ACMS			TKO
2021-10-26 08:57:00	Software ID ACMS			A85 27
2021-10-26 08:57:00	Temperature Static Air			16.8
2021-10-26 08:57:00	Throttle Lever Angle	73.1	73.2	
2021-10-26 08:57:00	Time GE Received			08:59:04
2021-10-26 08:57:00	Time Of Report			08:57:00
2021-10-26 08:57:00	Total Air Temperature Aircraft			21
2021-10-26 08:57:00	Unknown parameter/formatting character			0
2021-10-26 08:57:00	Unknown parameter/formatting character			0
2021-10-26 08:57:00	Vibration N1 #1 Bearing	0.35	0.22	
2021-10-26 08:57:00	Vibration N1 Phase Angle #1 Bearing	348	0	
2021-10-26 08:57:00	Vibration N1 Phase Angle Turbine Frame	15	48	
2021-10-26 08:57:00	Vibration N1 Turbine Frame	0.35	0.14	
2021-10-26 08:57:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-26 08:57:00	Vibration N2 Turbine Frame	0.01	0.06	

2021-10-26 04:13:00	(1)			21
2021-10-26 04:13:00	A/I Valve Position Nacelle	0	0	
2021-10-26 04:13:00	A/I valve position Wing			0
2021-10-26 04:13:00	Air Conditioning Pack 1			1
2021-10-26 04:13:00	Air Conditioning Pack 1 Level			1
2021-10-26 04:13:00	Air Conditioning Pack 1 On			1
2021-10-26 04:13:00	Air Conditioning Pack 2			1
2021-10-26 04:13:00	Air Conditioning Pack 2 Level			1
2021-10-26 04:13:00	Air Conditioning Pack 2 On			1
2021-10-26 04:13:00	Air Speed Calibrated			167
2021-10-26 04:13:00	Aircraft Gross Weight			61688
2021-10-26 04:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-26 04:13:00	Altitude			7133
2021-10-26 04:13:00	Bleed Engine PRV Valve	1	1	
2021-10-26 04:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-26 04:13:00	Carrier code (two character)			MU
2021-10-26 04:13:00	Core Speed	98.3	98.2	
2021-10-26 04:13:00	Date GE Received			10/26/2021
2021-10-26 04:13:00	Date of Report			10/26/2021
2021-10-26 04:13:00	Departure Station			ZPP
2021-10-26 04:13:00	Destination Station			ZSS
2021-10-26 04:13:00	Downlink Ground Station			KMG
2021-10-26 04:13:00	EGT Exhaust Gas Temperature	849	838	
2021-10-26 04:13:00	EGT Margin ACMS	0	0	
2021-10-26 04:13:00	Engine Serial Number	0 0	0 0	
2021-10-26 04:13:00	Flight Counter			739
2021-10-26 04:13:00	Flight Number ACARS			5807
2021-10-26 04:13:00	Flight Number ACMS			5807
2021-10-26 04:13:00	Flight Phase ACMS			TOFF
2021-10-26 04:13:00	Fuel Flow	3549	3539	
2021-10-26 04:13:00	Isolation valve left			0
2021-10-26 04:13:00	Leg			1
2021-10-26 04:13:00	Mach Number			0.29
2021-10-26 04:13:00	Message Type			CES B737NG TKO
2021-10-26 04:13:00	N1 Derate	0	0	
2021-10-26 04:13:00	N1 Indicated Fan Speed	97.1	97.1	
2021-10-26 04:13:00	Oil Pressure	55	56	
2021-10-26 04:13:00	Oil Temperature	87	87	
2021-10-26 04:13:00	Report Number ACMS			TKO
2021-10-26 04:13:00	Software ID ACMS			A85 27
2021-10-26 04:13:00	Temperature Static Air			15
2021-10-26 04:13:00	Throttle Lever Angle	72.8	72.8	
2021-10-26 04:13:00	Time GE Received			04:14:34
2021-10-26 04:13:00	Time Of Report			04:13:00
2021-10-26 04:13:00	Total Air Temperature Aircraft			19.8
2021-10-26 04:13:00	Unknown parameter/formatting character			0
2021-10-26 04:13:00	Unknown parameter/formatting character			0
2021-10-26 04:13:00	Vibration N1 #1 Bearing	0.38	0.21	
2021-10-26 04:13:00	Vibration N1 Phase Angle #1 Bearing	22	23	
2021-10-26 04:13:00	Vibration N1 Phase Angle Turbine Frame	63	49	
2021-10-26 04:13:00	Vibration N1 Turbine Frame	0.51	0.59	
2021-10-26 04:13:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-10-26 04:13:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-10-25 11:23:00	(1)			21
2021-10-25 11:23:00	A/I Valve Position Nacelle	0	0	
2021-10-25 11:23:00	A/I valve position Wing			0
2021-10-25 11:23:00	Air Conditioning Pack 1			1
2021-10-25 11:23:00	Air Conditioning Pack 1 Level			1
2021-10-25 11:23:00	Air Conditioning Pack 1 On			1
2021-10-25 11:23:00	Air Conditioning Pack 2			1
2021-10-25 11:23:00	Air Conditioning Pack 2 Level			1

2021-10-25 11:23:00	Air Conditioning Pack 2 On			1
2021-10-25 11:23:00	Air Speed Calibrated			162
2021-10-25 11:23:00	Aircraft Gross Weight			54376
2021-10-25 11:23:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 11:23:00	Altitude			1191
2021-10-25 11:23:00	Bleed Engine PRV Valve	1	1	
2021-10-25 11:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-25 11:23:00	Carrier code (two character)			MU
2021-10-25 11:23:00	Core Speed	97.4	97.2	
2021-10-25 11:23:00	Date GE Received			10/25/2021
2021-10-25 11:23:00	Date of Report			10/25/2021
2021-10-25 11:23:00	Departure Station			VGH
2021-10-25 11:23:00	Destination Station			ZPP
2021-10-25 11:23:00	Downlink Ground Station			XXA
2021-10-25 11:23:00	EGT Exhaust Gas Temperature	783	775	
2021-10-25 11:23:00	EGT Margin ACMS	0	0	
2021-10-25 11:23:00	Engine Serial Number	0 0	0 0	
2021-10-25 11:23:00	Flight Counter			1023
2021-10-25 11:23:00	Flight Number ACARS			2036
2021-10-25 11:23:00	Flight Number ACMS			2036
2021-10-25 11:23:00	Flight Phase ACMS			TOFF
2021-10-25 11:23:00	Fuel Flow	3351	3365	
2021-10-25 11:23:00	Isolation valve left			0
2021-10-25 11:23:00	Leg			1
2021-10-25 11:23:00	Mach Number			0.252
2021-10-25 11:23:00	Message Type			CES B737NG TKO
2021-10-25 11:23:00	N1 Derate	0	0	
2021-10-25 11:23:00	N1 Indicated Fan Speed	90.3	90.3	
2021-10-25 11:23:00	Oil Pressure	53	54	
2021-10-25 11:23:00	Oil Temperature	98	98	
2021-10-25 11:23:00	Report Number ACMS			TKO
2021-10-25 11:23:00	Software ID ACMS			A85 27
2021-10-25 11:23:00	Temperature Static Air			26.7
2021-10-25 11:23:00	Throttle Lever Angle	69.4	69.4	
2021-10-25 11:23:00	Time GE Received			11:24:33
2021-10-25 11:23:00	Time Of Report			11:23:00
2021-10-25 11:23:00	Total Air Temperature Aircraft			30.5
2021-10-25 11:23:00	Unknown parameter/formatting character			0
2021-10-25 11:23:00	Unknown parameter/formatting character			0
2021-10-25 11:23:00	Vibration N1 #1 Bearing	0.32	0.15	
2021-10-25 11:23:00	Vibration N1 Phase Angle #1 Bearing	345	3	
2021-10-25 11:23:00	Vibration N1 Phase Angle Turbine Frame	13	55	
2021-10-25 11:23:00	Vibration N1 Turbine Frame	0.19	0.19	
2021-10-25 11:23:00	Vibration N2 #1 Bearing	0.08	0.12	
2021-10-25 11:23:00	Vibration N2 Turbine Frame	0.01	0.04	
2021-10-25 08:03:00	(1)			21
2021-10-25 08:03:00	A/I Valve Position Nacelle	0	0	
2021-10-25 08:03:00	A/I valve position Wing			0
2021-10-25 08:03:00	Air Conditioning Pack 1			1
2021-10-25 08:03:00	Air Conditioning Pack 1 Level			1
2021-10-25 08:03:00	Air Conditioning Pack 1 On			1
2021-10-25 08:03:00	Air Conditioning Pack 2			1
2021-10-25 08:03:00	Air Conditioning Pack 2 Level			1
2021-10-25 08:03:00	Air Conditioning Pack 2 On			1
2021-10-25 08:03:00	Air Speed Calibrated			173
2021-10-25 08:03:00	Aircraft Gross Weight			69780
2021-10-25 08:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 08:03:00	Altitude			6844
2021-10-25 08:03:00	Bleed Engine PRV Valve	1	1	
2021-10-25 08:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-25 08:03:00	Carrier code (two character)			MU

2021-10-25 08:03:00	Core Speed	99.2	99.1	
2021-10-25 08:03:00	Date GE Received			10/25/2021
2021-10-25 08:03:00	Date of Report			10/25/2021
2021-10-25 08:03:00	Departure Station			ZPP
2021-10-25 08:03:00	Destination Station			VGH
2021-10-25 08:03:00	Downlink Ground Station			KMG
2021-10-25 08:03:00	EGT Exhaust Gas Temperature	867	855	
2021-10-25 08:03:00	EGT Margin ACMS	0	0	
2021-10-25 08:03:00	Engine Serial Number	0 0	0 0	
2021-10-25 08:03:00	Flight Counter			2133
2021-10-25 08:03:00	Flight Number ACARS			2035
2021-10-25 08:03:00	Flight Number ACMS			2035
2021-10-25 08:03:00	Flight Phase ACMS			TOFF
2021-10-25 08:03:00	Fuel Flow	3798	3774	
2021-10-25 08:03:00	Isolation valve left			0
2021-10-25 08:03:00	Leg			1
2021-10-25 08:03:00	Mach Number			0.298
2021-10-25 08:03:00	Message Type			CES B737NG TKO
2021-10-25 08:03:00	N1 Derate	0	0	
2021-10-25 08:03:00	N1 Indicated Fan Speed	99.1	99.2	
2021-10-25 08:03:00	Oil Pressure	57	57	
2021-10-25 08:03:00	Oil Temperature	89	89	
2021-10-25 08:03:00	Report Number ACMS			TKO
2021-10-25 08:03:00	Software ID ACMS			A85 27
2021-10-25 08:03:00	Temperature Static Air			16.5
2021-10-25 08:03:00	Throttle Lever Angle	75.5	75.6	
2021-10-25 08:03:00	Time GE Received			08:05:38
2021-10-25 08:03:00	Time Of Report			08:03:00
2021-10-25 08:03:00	Total Air Temperature Aircraft			21.7
2021-10-25 08:03:00	Unknown parameter/formatting character			0
2021-10-25 08:03:00	Unknown parameter/formatting character			0
2021-10-25 08:03:00	Vibration N1 #1 Bearing	0.19	0.18	
2021-10-25 08:03:00	Vibration N1 Phase Angle #1 Bearing	21	20	
2021-10-25 08:03:00	Vibration N1 Phase Angle Turbine Frame	63	72	
2021-10-25 08:03:00	Vibration N1 Turbine Frame	0.33	0.7	
2021-10-25 08:03:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-25 08:03:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-10-25 00:46:00	(1)			21
2021-10-25 00:46:00	A/I Valve Position Nacelle	0	0	
2021-10-25 00:46:00	A/I valve position Wing			0
2021-10-25 00:46:00	Air Conditioning Pack 1			1
2021-10-25 00:46:00	Air Conditioning Pack 1 Level			1
2021-10-25 00:46:00	Air Conditioning Pack 1 On			1
2021-10-25 00:46:00	Air Conditioning Pack 2			1
2021-10-25 00:46:00	Air Conditioning Pack 2 Level			1
2021-10-25 00:46:00	Air Conditioning Pack 2 On			1
2021-10-25 00:46:00	Air Speed Calibrated			176
2021-10-25 00:46:00	Aircraft Gross Weight			71812
2021-10-25 00:46:00	Aircraft Incoming Tail Number			B-1791
2021-10-25 00:46:00	Altitude			904
2021-10-25 00:46:00	Bleed Engine PRV Valve	1	1	
2021-10-25 00:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-25 00:46:00	Carrier code (two character)			MU
2021-10-25 00:46:00	Core Speed	96.3	96.1	
2021-10-25 00:46:00	Date GE Received			10/25/2021
2021-10-25 00:46:00	Date of Report			10/25/2021
2021-10-25 00:46:00	Departure Station			ZBT
2021-10-25 00:46:00	Destination Station			ZPP
2021-10-25 00:46:00	Downlink Ground Station			TSN
2021-10-25 00:46:00	EGT Exhaust Gas Temperature	787	783	
2021-10-25 00:46:00	EGT Margin ACMS	0	0	

2021-10-25 00:46:00	Engine Serial Number	0 0	0 0	
2021-10-25 00:46:00	Flight Counter			1572
2021-10-25 00:46:00	Flight Number ACARS			5752
2021-10-25 00:46:00	Flight Number ACMS			5752
2021-10-25 00:46:00	Flight Phase ACMS			TOFF
2021-10-25 00:46:00	Fuel Flow	3848	3818	
2021-10-25 00:46:00	Isolation valve left			0
2021-10-25 00:46:00	Leg			1
2021-10-25 00:46:00	Mach Number			0.27
2021-10-25 00:46:00	Message Type			CES B737NG TKO
2021-10-25 00:46:00	N1 Derate	0	0	
2021-10-25 00:46:00	N1 Indicated Fan Speed	92	92	
2021-10-25 00:46:00	Oil Pressure	54	55	
2021-10-25 00:46:00	Oil Temperature	77	77	
2021-10-25 00:46:00	Report Number ACMS			TKO
2021-10-25 00:46:00	Software ID ACMS			A85 27
2021-10-25 00:46:00	Temperature Static Air			11
2021-10-25 00:46:00	Throttle Lever Angle	71.8	71.8	
2021-10-25 00:46:00	Time GE Received			00:48:11
2021-10-25 00:46:00	Time Of Report			00:46:00
2021-10-25 00:46:00	Total Air Temperature Aircraft			15.2
2021-10-25 00:46:00	Unknown parameter/formatting character			0
2021-10-25 00:46:00	Unknown parameter/formatting character			0
2021-10-25 00:46:00	Vibration N1 #1 Bearing	0.29	0.1	
2021-10-25 00:46:00	Vibration N1 Phase Angle #1 Bearing	333	324	
2021-10-25 00:46:00	Vibration N1 Phase Angle Turbine Frame	6	44	
2021-10-25 00:46:00	Vibration N1 Turbine Frame	0.16	0.22	
2021-10-25 00:46:00	Vibration N2 #1 Bearing	0.1	0.13	
2021-10-25 00:46:00	Vibration N2 Turbine Frame	0.03	0.04	
2021-10-24 13:32:00	(1)			21
2021-10-24 13:32:00	A/I Valve Position Nacelle	0	0	
2021-10-24 13:32:00	A/I valve position Wing			0
2021-10-24 13:32:00	Air Conditioning Pack 1			1
2021-10-24 13:32:00	Air Conditioning Pack 1 Level			1
2021-10-24 13:32:00	Air Conditioning Pack 1 On			1
2021-10-24 13:32:00	Air Conditioning Pack 2			1
2021-10-24 13:32:00	Air Conditioning Pack 2 Level			1
2021-10-24 13:32:00	Air Conditioning Pack 2 On			1
2021-10-24 13:32:00	Air Speed Calibrated			167
2021-10-24 13:32:00	Aircraft Gross Weight			65353
2021-10-24 13:32:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 13:32:00	Altitude			7409
2021-10-24 13:32:00	Bleed Engine PRV Valve	1	1	
2021-10-24 13:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 13:32:00	Carrier code (two character)			MU
2021-10-24 13:32:00	Core Speed	98.4	98.2	
2021-10-24 13:32:00	Date GE Received			10/24/2021
2021-10-24 13:32:00	Date of Report			10/24/2021
2021-10-24 13:32:00	Departure Station			ZPP
2021-10-24 13:32:00	Destination Station			ZBT
2021-10-24 13:32:00	Downlink Ground Station			KMG
2021-10-24 13:32:00	EGT Exhaust Gas Temperature	848	838	
2021-10-24 13:32:00	EGT Margin ACMS	0	0	
2021-10-24 13:32:00	Engine Serial Number	0 0	0 0	
2021-10-24 13:32:00	Flight Counter			1367
2021-10-24 13:32:00	Flight Number ACARS			7875
2021-10-24 13:32:00	Flight Number ACMS			7875
2021-10-24 13:32:00	Flight Phase ACMS			TOFF
2021-10-24 13:32:00	Fuel Flow	3683	3652	
2021-10-24 13:32:00	Isolation valve left			0
2021-10-24 13:32:00	Leg			1

2021-10-24 13:32:00	Mach Number			0.289
2021-10-24 13:32:00	Message Type			CES B737NG TKO
2021-10-24 13:32:00	N1 Derate	0	0	
2021-10-24 13:32:00	N1 Indicated Fan Speed	98.3	98.3	
2021-10-24 13:32:00	Oil Pressure	56	57	
2021-10-24 13:32:00	Oil Temperature	78	79	
2021-10-24 13:32:00	Report Number ACMS			TKO
2021-10-24 13:32:00	Software ID ACMS			A85 27
2021-10-24 13:32:00	Temperature Static Air			10.2
2021-10-24 13:32:00	Throttle Lever Angle	74.1	74.1	
2021-10-24 13:32:00	Time GE Received			13:34:31
2021-10-24 13:32:00	Time Of Report			13:32:00
2021-10-24 13:32:00	Total Air Temperature Aircraft			15
2021-10-24 13:32:00	Unknown parameter/formatting character			0
2021-10-24 13:32:00	Unknown parameter/formatting character			0
2021-10-24 13:32:00	Vibration N1 #1 Bearing	0.27	0.16	
2021-10-24 13:32:00	Vibration N1 Phase Angle #1 Bearing	17	12	
2021-10-24 13:32:00	Vibration N1 Phase Angle Turbine Frame	62	53	
2021-10-24 13:32:00	Vibration N1 Turbine Frame	0.41	0.55	
2021-10-24 13:32:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-10-24 13:32:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-10-24 06:34:00	(1)			21
2021-10-24 06:34:00	A/I Valve Position Nacelle	0	0	
2021-10-24 06:34:00	A/I valve position Wing			0
2021-10-24 06:34:00	Air Conditioning Pack 1			1
2021-10-24 06:34:00	Air Conditioning Pack 1 Level			1
2021-10-24 06:34:00	Air Conditioning Pack 1 On			1
2021-10-24 06:34:00	Air Conditioning Pack 2			1
2021-10-24 06:34:00	Air Conditioning Pack 2 Level			1
2021-10-24 06:34:00	Air Conditioning Pack 2 On			1
2021-10-24 06:34:00	Air Speed Calibrated			178
2021-10-24 06:34:00	Aircraft Gross Weight			66333
2021-10-24 06:34:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 06:34:00	Altitude			1408
2021-10-24 06:34:00	Bleed Engine PRV Valve	1	1	
2021-10-24 06:34:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 06:34:00	Carrier code (two character)			MU
2021-10-24 06:34:00	Core Speed	98.2	98	
2021-10-24 06:34:00	Date GE Received			10/24/2021
2021-10-24 06:34:00	Date of Report			10/24/2021
2021-10-24 06:34:00	Departure Station			ZGG
2021-10-24 06:34:00	Destination Station			ZPP
2021-10-24 06:34:00	Downlink Ground Station			CAN
2021-10-24 06:34:00	EGT Exhaust Gas Temperature	813	809	
2021-10-24 06:34:00	EGT Margin ACMS	0	0	
2021-10-24 06:34:00	Engine Serial Number	0 0	0 0	
2021-10-24 06:34:00	Flight Counter			401
2021-10-24 06:34:00	Flight Number ACARS			5734
2021-10-24 06:34:00	Flight Number ACMS			5734
2021-10-24 06:34:00	Flight Phase ACMS			TOFF
2021-10-24 06:34:00	Fuel Flow	3911	3886	
2021-10-24 06:34:00	Isolation valve left			0
2021-10-24 06:34:00	Leg			1
2021-10-24 06:34:00	Mach Number			0.276
2021-10-24 06:34:00	Message Type			CES B737NG TKO
2021-10-24 06:34:00	N1 Derate	0	0	
2021-10-24 06:34:00	N1 Indicated Fan Speed	94	94	
2021-10-24 06:34:00	Oil Pressure	54	55	
2021-10-24 06:34:00	Oil Temperature	90	90	
2021-10-24 06:34:00	Report Number ACMS			TKO
2021-10-24 06:34:00	Software ID ACMS			A85 27

2021-10-24 06:34:00	Temperature Static Air			18.5
2021-10-24 06:34:00	Throttle Lever Angle	73	73.1	
2021-10-24 06:34:00	Time GE Received			06:36:29
2021-10-24 06:34:00	Time Of Report			06:34:00
2021-10-24 06:34:00	Total Air Temperature Aircraft			23
2021-10-24 06:34:00	Unknown parameter/formatting character			0
2021-10-24 06:34:00	Unknown parameter/formatting character			0
2021-10-24 06:34:00	Vibration N1 #1 Bearing	0.34	0.26	
2021-10-24 06:34:00	Vibration N1 Phase Angle #1 Bearing	347	19	
2021-10-24 06:34:00	Vibration N1 Phase Angle Turbine Frame	18	52	
2021-10-24 06:34:00	Vibration N1 Turbine Frame	0.34	0.19	
2021-10-24 06:34:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-10-24 06:34:00	Vibration N2 Turbine Frame	0.03	0.11	
2021-10-24 03:12:00	(1)			21
2021-10-24 03:12:00	A/I Valve Position Nacelle	0	0	
2021-10-24 03:12:00	A/I valve position Wing			0
2021-10-24 03:12:00	Air Conditioning Pack 1			1
2021-10-24 03:12:00	Air Conditioning Pack 1 Level			1
2021-10-24 03:12:00	Air Conditioning Pack 1 On			1
2021-10-24 03:12:00	Air Conditioning Pack 2			1
2021-10-24 03:12:00	Air Conditioning Pack 2 Level			1
2021-10-24 03:12:00	Air Conditioning Pack 2 On			1
2021-10-24 03:12:00	Air Speed Calibrated			164
2021-10-24 03:12:00	Aircraft Gross Weight			66151
2021-10-24 03:12:00	Aircraft Incoming Tail Number			B-1791
2021-10-24 03:12:00	Altitude			7139
2021-10-24 03:12:00	Bleed Engine PRV Valve	1	1	
2021-10-24 03:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-24 03:12:00	Carrier code (two character)			MU
2021-10-24 03:12:00	Core Speed	98.2	98.1	
2021-10-24 03:12:00	Date GE Received			10/24/2021
2021-10-24 03:12:00	Date of Report			10/24/2021
2021-10-24 03:12:00	Departure Station			ZPP
2021-10-24 03:12:00	Destination Station			ZGG
2021-10-24 03:12:00	Downlink Ground Station			KMG
2021-10-24 03:12:00	EGT Exhaust Gas Temperature	855	848	
2021-10-24 03:12:00	EGT Margin ACMS	0	0	
2021-10-24 03:12:00	Engine Serial Number	0 0	0 0	
2021-10-24 03:12:00	Flight Counter			1476
2021-10-24 03:12:00	Flight Number ACARS			5733
2021-10-24 03:12:00	Flight Number ACMS			5733
2021-10-24 03:12:00	Flight Phase ACMS			TOFF
2021-10-24 03:12:00	Fuel Flow	3731	3696	
2021-10-24 03:12:00	Isolation valve left			0
2021-10-24 03:12:00	Leg			1
2021-10-24 03:12:00	Mach Number			0.282
2021-10-24 03:12:00	Message Type			CES B737NG TKO
2021-10-24 03:12:00	N1 Derate	0	0	
2021-10-24 03:12:00	N1 Indicated Fan Speed	98.2	98.3	
2021-10-24 03:12:00	Oil Pressure	55	57	
2021-10-24 03:12:00	Oil Temperature	76	77	
2021-10-24 03:12:00	Report Number ACMS			TKO
2021-10-24 03:12:00	Software ID ACMS			A85 27
2021-10-24 03:12:00	Temperature Static Air			10.5
2021-10-24 03:12:00	Throttle Lever Angle	74.5	74.4	
2021-10-24 03:12:00	Time GE Received			03:14:20
2021-10-24 03:12:00	Time Of Report			03:12:00
2021-10-24 03:12:00	Total Air Temperature Aircraft			15
2021-10-24 03:12:00	Unknown parameter/formatting character			0
2021-10-24 03:12:00	Unknown parameter/formatting character			0
2021-10-24 03:12:00	Vibration N1 #1 Bearing	0.35	0.15	

2021-10-24 03:12:00	Vibration N1 Phase Angle #1 Bearing	10	20	
2021-10-24 03:12:00	Vibration N1 Phase Angle Turbine Frame	53	58	
2021-10-24 03:12:00	Vibration N1 Turbine Frame	0.45	0.55	
2021-10-24 03:12:00	Vibration N2 #1 Bearing	0.13	0.15	
2021-10-24 03:12:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-10-23 10:32:00	(1)			21
2021-10-23 10:32:00	A/I Valve Position Nacelle	0	0	
2021-10-23 10:32:00	A/I valve position Wing			0
2021-10-23 10:32:00	Air Conditioning Pack 1			1
2021-10-23 10:32:00	Air Conditioning Pack 1 Level			1
2021-10-23 10:32:00	Air Conditioning Pack 1 On			1
2021-10-23 10:32:00	Air Conditioning Pack 2			1
2021-10-23 10:32:00	Air Conditioning Pack 2 Level			1
2021-10-23 10:32:00	Air Conditioning Pack 2 On			1
2021-10-23 10:32:00	Air Speed Calibrated			170
2021-10-23 10:32:00	Aircraft Gross Weight			63938
2021-10-23 10:32:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 10:32:00	Altitude			1367
2021-10-23 10:32:00	Bleed Engine PRV Valve	1	1	
2021-10-23 10:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 10:32:00	Carrier code (two character)			MU
2021-10-23 10:32:00	Core Speed	96.4	96.1	
2021-10-23 10:32:00	Date GE Received			10/23/2021
2021-10-23 10:32:00	Date of Report			10/23/2021
2021-10-23 10:32:00	Departure Station			ZGS
2021-10-23 10:32:00	Destination Station			ZPP
2021-10-23 10:32:00	Downlink Ground Station			SZX
2021-10-23 10:32:00	EGT Exhaust Gas Temperature	770	768	
2021-10-23 10:32:00	EGT Margin ACMS	0	0	
2021-10-23 10:32:00	Engine Serial Number	0 0	0 0	
2021-10-23 10:32:00	Flight Counter			2595
2021-10-23 10:32:00	Flight Number ACARS			5758
2021-10-23 10:32:00	Flight Number ACMS			5758
2021-10-23 10:32:00	Flight Phase ACMS			TOFF
2021-10-23 10:32:00	Fuel Flow	3535	3543	
2021-10-23 10:32:00	Isolation valve left			0
2021-10-23 10:32:00	Leg			1
2021-10-23 10:32:00	Mach Number			0.264
2021-10-23 10:32:00	Message Type			CES B737NG TKO
2021-10-23 10:32:00	N1 Derate	0	0	
2021-10-23 10:32:00	N1 Indicated Fan Speed	90.8	90.8	
2021-10-23 10:32:00	Oil Pressure	53	54	
2021-10-23 10:32:00	Oil Temperature	88	88	
2021-10-23 10:32:00	Report Number ACMS			TKO
2021-10-23 10:32:00	Software ID ACMS			A85 27
2021-10-23 10:32:00	Temperature Static Air			14
2021-10-23 10:32:00	Throttle Lever Angle	70.4	70.5	
2021-10-23 10:32:00	Time GE Received			10:34:12
2021-10-23 10:32:00	Time Of Report			10:32:00
2021-10-23 10:32:00	Total Air Temperature Aircraft			18
2021-10-23 10:32:00	Unknown parameter/formatting character			0
2021-10-23 10:32:00	Unknown parameter/formatting character			0
2021-10-23 10:32:00	Vibration N1 #1 Bearing	0.28	0.13	
2021-10-23 10:32:00	Vibration N1 Phase Angle #1 Bearing	324	8	
2021-10-23 10:32:00	Vibration N1 Phase Angle Turbine Frame	355	60	
2021-10-23 10:32:00	Vibration N1 Turbine Frame	0.12	0.17	
2021-10-23 10:32:00	Vibration N2 #1 Bearing	0.06	0.14	
2021-10-23 10:32:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-23 06:43:00	(1)			21
2021-10-23 06:43:00	A/I Valve Position Nacelle	0	0	
2021-10-23 06:43:00	A/I valve position Wing			0

2021-10-23 06:43:00	Air Conditioning Pack 1			1
2021-10-23 06:43:00	Air Conditioning Pack 1 Level			1
2021-10-23 06:43:00	Air Conditioning Pack 1 On			1
2021-10-23 06:43:00	Air Conditioning Pack 2			1
2021-10-23 06:43:00	Air Conditioning Pack 2 Level			1
2021-10-23 06:43:00	Air Conditioning Pack 2 On			1
2021-10-23 06:43:00	Air Speed Calibrated			160
2021-10-23 06:43:00	Aircraft Gross Weight			60545
2021-10-23 06:43:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 06:43:00	Altitude			7463
2021-10-23 06:43:00	Bleed Engine PRV Valve	1	1	
2021-10-23 06:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 06:43:00	Carrier code (two character)			MU
2021-10-23 06:43:00	Core Speed	97.4	97.2	
2021-10-23 06:43:00	Date GE Received			10/23/2021
2021-10-23 06:43:00	Date of Report			10/23/2021
2021-10-23 06:43:00	Departure Station			ZPP
2021-10-23 06:43:00	Destination Station			ZGS
2021-10-23 06:43:00	Downlink Ground Station			KMG
2021-10-23 06:43:00	EGT Exhaust Gas Temperature	812	803	
2021-10-23 06:43:00	EGT Margin ACMS	0	0	
2021-10-23 06:43:00	Engine Serial Number	0 0	0 0	
2021-10-23 06:43:00	Flight Counter			3254
2021-10-23 06:43:00	Flight Number ACARS			5757
2021-10-23 06:43:00	Flight Number ACMS			5757
2021-10-23 06:43:00	Flight Phase ACMS			TOFF
2021-10-23 06:43:00	Fuel Flow	3347	3318	
2021-10-23 06:43:00	Isolation valve left			0
2021-10-23 06:43:00	Leg			1
2021-10-23 06:43:00	Mach Number			0.28
2021-10-23 06:43:00	Message Type			CES B737NG TKO
2021-10-23 06:43:00	N1 Derate	0	0	
2021-10-23 06:43:00	N1 Indicated Fan Speed	95.3	95.3	
2021-10-23 06:43:00	Oil Pressure	54	54	
2021-10-23 06:43:00	Oil Temperature	93	93	
2021-10-23 06:43:00	Report Number ACMS			TKO
2021-10-23 06:43:00	Software ID ACMS			A85 27
2021-10-23 06:43:00	Temperature Static Air			9.5
2021-10-23 06:43:00	Throttle Lever Angle	69.9	69.9	
2021-10-23 06:43:00	Time GE Received			06:44:50
2021-10-23 06:43:00	Time Of Report			06:43:00
2021-10-23 06:43:00	Total Air Temperature Aircraft			14
2021-10-23 06:43:00	Unknown parameter/formatting character			0
2021-10-23 06:43:00	Unknown parameter/formatting character			0
2021-10-23 06:43:00	Vibration N1 #1 Bearing	0.34	0.28	
2021-10-23 06:43:00	Vibration N1 Phase Angle #1 Bearing	359	48	
2021-10-23 06:43:00	Vibration N1 Phase Angle Turbine Frame	38	58	
2021-10-23 06:43:00	Vibration N1 Turbine Frame	0.39	0.27	
2021-10-23 06:43:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-10-23 06:43:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-23 03:02:00	(1)			21
2021-10-23 03:02:00	A/I Valve Position Nacelle	0	0	
2021-10-23 03:02:00	A/I valve position Wing			0
2021-10-23 03:02:00	Air Conditioning Pack 1			1
2021-10-23 03:02:00	Air Conditioning Pack 1 Level			1
2021-10-23 03:02:00	Air Conditioning Pack 1 On			1
2021-10-23 03:02:00	Air Conditioning Pack 2			1
2021-10-23 03:02:00	Air Conditioning Pack 2 Level			1
2021-10-23 03:02:00	Air Conditioning Pack 2 On			1
2021-10-23 03:02:00	Air Speed Calibrated			166
2021-10-23 03:02:00	Aircraft Gross Weight			60908

2021-10-23 03:02:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 03:02:00	Altitude			1256
2021-10-23 03:02:00	Bleed Engine PRV Valve	1	1	
2021-10-23 03:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 03:02:00	Carrier code (two character)			MU
2021-10-23 03:02:00	Core Speed	96.1	95.9	
2021-10-23 03:02:00	Date GE Received			10/23/2021
2021-10-23 03:02:00	Date of Report			10/23/2021
2021-10-23 03:02:00	Departure Station			ZHY
2021-10-23 03:02:00	Destination Station			ZPP
2021-10-23 03:02:00	Downlink Ground Station			YIH
2021-10-23 03:02:00	EGT Exhaust Gas Temperature	762	758	
2021-10-23 03:02:00	EGT Margin ACMS	0	0	
2021-10-23 03:02:00	Engine Serial Number	0 0	0 0	
2021-10-23 03:02:00	Flight Counter			4033
2021-10-23 03:02:00	Flight Number ACARS			5730
2021-10-23 03:02:00	Flight Number ACMS			5730
2021-10-23 03:02:00	Flight Phase ACMS			TOFF
2021-10-23 03:02:00	Fuel Flow	3590	3560	
2021-10-23 03:02:00	Isolation valve left			0
2021-10-23 03:02:00	Leg			1
2021-10-23 03:02:00	Mach Number			0.259
2021-10-23 03:02:00	Message Type			CES B737NG TKO
2021-10-23 03:02:00	N1 Derate	0	0	
2021-10-23 03:02:00	N1 Indicated Fan Speed	90.8	90.7	
2021-10-23 03:02:00	Oil Pressure	52	54	
2021-10-23 03:02:00	Oil Temperature	83	83	
2021-10-23 03:02:00	Report Number ACMS			TKO
2021-10-23 03:02:00	Software ID ACMS			A85 27
2021-10-23 03:02:00	Temperature Static Air			12
2021-10-23 03:02:00	Throttle Lever Angle	70.8	70.8	
2021-10-23 03:02:00	Time GE Received			03:03:36
2021-10-23 03:02:00	Time Of Report			03:02:00
2021-10-23 03:02:00	Total Air Temperature Aircraft			15.8
2021-10-23 03:02:00	Unknown parameter/formatting character			0
2021-10-23 03:02:00	Unknown parameter/formatting character			0
2021-10-23 03:02:00	Vibration N1 #1 Bearing	0.38	0.1	
2021-10-23 03:02:00	Vibration N1 Phase Angle #1 Bearing	328	358	
2021-10-23 03:02:00	Vibration N1 Phase Angle Turbine Frame	353	60	
2021-10-23 03:02:00	Vibration N1 Turbine Frame	0.24	0.22	
2021-10-23 03:02:00	Vibration N2 #1 Bearing	0.06	0.12	
2021-10-23 03:02:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-23 00:16:00	(1)			21
2021-10-23 00:16:00	A/I Valve Position Nacelle	0	0	
2021-10-23 00:16:00	A/I valve position Wing			0
2021-10-23 00:16:00	Air Conditioning Pack 1			1
2021-10-23 00:16:00	Air Conditioning Pack 1 Level			1
2021-10-23 00:16:00	Air Conditioning Pack 1 On			1
2021-10-23 00:16:00	Air Conditioning Pack 2			1
2021-10-23 00:16:00	Air Conditioning Pack 2 Level			1
2021-10-23 00:16:00	Air Conditioning Pack 2 On			1
2021-10-23 00:16:00	Air Speed Calibrated			162
2021-10-23 00:16:00	Aircraft Gross Weight			61107
2021-10-23 00:16:00	Aircraft Incoming Tail Number			B-1791
2021-10-23 00:16:00	Altitude			7534
2021-10-23 00:16:00	Bleed Engine PRV Valve	1	1	
2021-10-23 00:16:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-23 00:16:00	Carrier code (two character)			MU
2021-10-23 00:16:00	Core Speed	96.5	96.1	
2021-10-23 00:16:00	Date GE Received			10/23/2021
2021-10-23 00:16:00	Date of Report			10/23/2021

2021-10-23 00:16:00	Departure Station			ZPP
2021-10-23 00:16:00	Destination Station			ZHY
2021-10-23 00:16:00	Downlink Ground Station			KMG
2021-10-23 00:16:00	EGT Exhaust Gas Temperature	804	796	
2021-10-23 00:16:00	EGT Margin ACMS	0	0	
2021-10-23 00:16:00	Engine Serial Number	0 0	0 0	
2021-10-23 00:16:00	Flight Counter			1543
2021-10-23 00:16:00	Flight Number ACARS			5729
2021-10-23 00:16:00	Flight Number ACMS			5729
2021-10-23 00:16:00	Flight Phase ACMS			TOFF
2021-10-23 00:16:00	Fuel Flow	3288	3247	
2021-10-23 00:16:00	Isolation valve left			0
2021-10-23 00:16:00	Leg			1
2021-10-23 00:16:00	Mach Number			0.283
2021-10-23 00:16:00	Message Type			CES B737NG TKO
2021-10-23 00:16:00	N1 Derate	0	0	
2021-10-23 00:16:00	N1 Indicated Fan Speed	94.4	94.2	
2021-10-23 00:16:00	Oil Pressure	52	54	
2021-10-23 00:16:00	Oil Temperature	78	78	
2021-10-23 00:16:00	Report Number ACMS			TKO
2021-10-23 00:16:00	Software ID ACMS			A85 27
2021-10-23 00:16:00	Temperature Static Air			5.8
2021-10-23 00:16:00	Throttle Lever Angle	69.7	69.5	
2021-10-23 00:16:00	Time GE Received			00:17:33
2021-10-23 00:16:00	Time Of Report			00:16:00
2021-10-23 00:16:00	Total Air Temperature Aircraft			10.2
2021-10-23 00:16:00	Unknown parameter/formatting character			0
2021-10-23 00:16:00	Unknown parameter/formatting character			0
2021-10-23 00:16:00	Vibration N1 #1 Bearing	0.48	0.23	
2021-10-23 00:16:00	Vibration N1 Phase Angle #1 Bearing	350	1	
2021-10-23 00:16:00	Vibration N1 Phase Angle Turbine Frame	23	60	
2021-10-23 00:16:00	Vibration N1 Turbine Frame	0.55	0.38	
2021-10-23 00:16:00	Vibration N2 #1 Bearing	0.08	0.11	
2021-10-23 00:16:00	Vibration N2 Turbine Frame	0.04	0.08	
2021-10-22 04:22:00	(1)			21
2021-10-22 04:22:00	A/I Valve Position Nacelle	0	0	
2021-10-22 04:22:00	A/I valve position Wing			0
2021-10-22 04:22:00	Air Conditioning Pack 1			1
2021-10-22 04:22:00	Air Conditioning Pack 1 Level			1
2021-10-22 04:22:00	Air Conditioning Pack 1 On			1
2021-10-22 04:22:00	Air Conditioning Pack 2			1
2021-10-22 04:22:00	Air Conditioning Pack 2 Level			1
2021-10-22 04:22:00	Air Conditioning Pack 2 On			1
2021-10-22 04:22:00	Air Speed Calibrated			173
2021-10-22 04:22:00	Aircraft Gross Weight			67167
2021-10-22 04:22:00	Aircraft Incoming Tail Number			B-1791
2021-10-22 04:22:00	Altitude			736
2021-10-22 04:22:00	Bleed Engine PRV Valve	1	1	
2021-10-22 04:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-22 04:22:00	Carrier code (two character)			MU
2021-10-22 04:22:00	Core Speed	97.2	96.9	
2021-10-22 04:22:00	Date GE Received			10/22/2021
2021-10-22 04:22:00	Date of Report			10/22/2021
2021-10-22 04:22:00	Departure Station			ZSW
2021-10-22 04:22:00	Destination Station			ZPP
2021-10-22 04:22:00	Downlink Ground Station			WNZ
2021-10-22 04:22:00	EGT Exhaust Gas Temperature	793	789	
2021-10-22 04:22:00	EGT Margin ACMS	0	0	
2021-10-22 04:22:00	Engine Serial Number	0 0	0 0	
2021-10-22 04:22:00	Flight Counter			2602
2021-10-22 04:22:00	Flight Number ACARS			5880

2021-10-22 04:22:00	Flight Number ACMS			5880
2021-10-22 04:22:00	Flight Phase ACMS			TOFF
2021-10-22 04:22:00	Fuel Flow	3880	3832	
2021-10-22 04:22:00	Isolation valve left			0
2021-10-22 04:22:00	Leg			1
2021-10-22 04:22:00	Mach Number			0.266
2021-10-22 04:22:00	Message Type			CES B737NG TKO
2021-10-22 04:22:00	N1 Derate	0	0	
2021-10-22 04:22:00	N1 Indicated Fan Speed	92.7	92.6	
2021-10-22 04:22:00	Oil Pressure	55	56	
2021-10-22 04:22:00	Oil Temperature	80	80	
2021-10-22 04:22:00	Report Number ACMS			TKO
2021-10-22 04:22:00	Software ID ACMS			A85 27
2021-10-22 04:22:00	Temperature Static Air			15.2
2021-10-22 04:22:00	Throttle Lever Angle	72.9	72.8	
2021-10-22 04:22:00	Time GE Received			04:23:58
2021-10-22 04:22:00	Time Of Report			04:22:00
2021-10-22 04:22:00	Total Air Temperature Aircraft			19.3
2021-10-22 04:22:00	Unknown parameter/formatting character			0
2021-10-22 04:22:00	Unknown parameter/formatting character			0
2021-10-22 04:22:00	Vibration N1 #1 Bearing	0.4	0.12	
2021-10-22 04:22:00	Vibration N1 Phase Angle #1 Bearing	344	352	
2021-10-22 04:22:00	Vibration N1 Phase Angle Turbine Frame	14	58	
2021-10-22 04:22:00	Vibration N1 Turbine Frame	0.38	0.27	
2021-10-22 04:22:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-10-22 04:22:00	Vibration N2 Turbine Frame	0.01	0.02	
2021-10-21 23:48:00	(1)			21
2021-10-21 23:48:00	A/I Valve Position Nacelle	0	0	
2021-10-21 23:48:00	A/I valve position Wing			0
2021-10-21 23:48:00	Air Conditioning Pack 1			1
2021-10-21 23:48:00	Air Conditioning Pack 1 Level			1
2021-10-21 23:48:00	Air Conditioning Pack 1 On			1
2021-10-21 23:48:00	Air Conditioning Pack 2			1
2021-10-21 23:48:00	Air Conditioning Pack 2 Level			1
2021-10-21 23:48:00	Air Conditioning Pack 2 On			1
2021-10-21 23:48:00	Air Speed Calibrated			167
2021-10-21 23:48:00	Aircraft Gross Weight			66170
2021-10-21 23:48:00	Aircraft Incoming Tail Number			B-1791
2021-10-21 23:48:00	Altitude			7187
2021-10-21 23:48:00	Bleed Engine PRV Valve	1	1	
2021-10-21 23:48:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-21 23:48:00	Carrier code (two character)			MU
2021-10-21 23:48:00	Core Speed	97.4	97.2	
2021-10-21 23:48:00	Date GE Received			10/21/2021
2021-10-21 23:48:00	Date of Report			10/21/2021
2021-10-21 23:48:00	Departure Station			ZPP
2021-10-21 23:48:00	Destination Station			ZSW
2021-10-21 23:48:00	Downlink Ground Station			KMG
2021-10-21 23:48:00	EGT Exhaust Gas Temperature	844	834	
2021-10-21 23:48:00	EGT Margin ACMS	0	0	
2021-10-21 23:48:00	Engine Serial Number	0 0	0 0	
2021-10-21 23:48:00	Flight Counter			2594
2021-10-21 23:48:00	Flight Number ACARS			5879
2021-10-21 23:48:00	Flight Number ACMS			5879
2021-10-21 23:48:00	Flight Phase ACMS			TOFF
2021-10-21 23:48:00	Fuel Flow	3754	3709	
2021-10-21 23:48:00	Isolation valve left			0
2021-10-21 23:48:00	Leg			1
2021-10-21 23:48:00	Mach Number			0.289
2021-10-21 23:48:00	Message Type			CES B737NG TKO
2021-10-21 23:48:00	N1 Derate	0	0	

2021-10-21 23:48:00	N1 Indicated Fan Speed	97.7	97.7	
2021-10-21 23:48:00	Oil Pressure	56	59	
2021-10-21 23:48:00	Oil Temperature	63	66	
2021-10-21 23:48:00	Report Number ACMS			TKO
2021-10-21 23:48:00	Software ID ACMS			A85 27
2021-10-21 23:48:00	Temperature Static Air			4.5
2021-10-21 23:48:00	Throttle Lever Angle	74.8	74.9	
2021-10-21 23:48:00	Time GE Received			23:50:26
2021-10-21 23:48:00	Time Of Report			23:48:00
2021-10-21 23:48:00	Total Air Temperature Aircraft			9.3
2021-10-21 23:48:00	Unknown parameter/formatting character			0
2021-10-21 23:48:00	Unknown parameter/formatting character			0
2021-10-21 23:48:00	Vibration N1 #1 Bearing	0.64	0.47	
2021-10-21 23:48:00	Vibration N1 Phase Angle #1 Bearing	40	56	
2021-10-21 23:48:00	Vibration N1 Phase Angle Turbine Frame	84	74	
2021-10-21 23:48:00	Vibration N1 Turbine Frame	0.85	0.65	
2021-10-21 23:48:00	Vibration N2 #1 Bearing	0.09	0.17	
2021-10-21 23:48:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-10-21 01:15:00	(1)			21
2021-10-21 01:15:00	A/I Valve Position Nacelle	0	0	
2021-10-21 01:15:00	A/I valve position Wing			0
2021-10-21 01:15:00	Air Conditioning Pack 1			1
2021-10-21 01:15:00	Air Conditioning Pack 1 Level			1
2021-10-21 01:15:00	Air Conditioning Pack 1 On			1
2021-10-21 01:15:00	Air Conditioning Pack 2			1
2021-10-21 01:15:00	Air Conditioning Pack 2 Level			1
2021-10-21 01:15:00	Air Conditioning Pack 2 On			1
2021-10-21 01:15:00	Air Speed Calibrated			171
2021-10-21 01:15:00	Aircraft Gross Weight			68165
2021-10-21 01:15:00	Aircraft Incoming Tail Number			B-1791
2021-10-21 01:15:00	Altitude			1673
2021-10-21 01:15:00	Bleed Engine PRV Valve	1	1	
2021-10-21 01:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-21 01:15:00	Carrier code (two character)			MU
2021-10-21 01:15:00	Core Speed	95.6	95.4	
2021-10-21 01:15:00	Date GE Received			10/21/2021
2021-10-21 01:15:00	Date of Report			10/21/2021
2021-10-21 01:15:00	Departure Station			ZHC
2021-10-21 01:15:00	Destination Station			ZPP
2021-10-21 01:15:00	Downlink Ground Station			CGO
2021-10-21 01:15:00	EGT Exhaust Gas Temperature	762	766	
2021-10-21 01:15:00	EGT Margin ACMS	0	0	
2021-10-21 01:15:00	Engine Serial Number	0 0	0 0	
2021-10-21 01:15:00	Flight Counter			1730
2021-10-21 01:15:00	Flight Number ACARS			5840
2021-10-21 01:15:00	Flight Number ACMS			5840
2021-10-21 01:15:00	Flight Phase ACMS			TOFF
2021-10-21 01:15:00	Fuel Flow	3508	3499	
2021-10-21 01:15:00	Isolation valve left			0
2021-10-21 01:15:00	Leg			1
2021-10-21 01:15:00	Mach Number			0.267
2021-10-21 01:15:00	Message Type			CES B737NG TKO
2021-10-21 01:15:00	N1 Derate	0	0	
2021-10-21 01:15:00	N1 Indicated Fan Speed	90.1	90.2	
2021-10-21 01:15:00	Oil Pressure	53	54	
2021-10-21 01:15:00	Oil Temperature	75	76	
2021-10-21 01:15:00	Report Number ACMS			TKO
2021-10-21 01:15:00	Software ID ACMS			A85 27
2021-10-21 01:15:00	Temperature Static Air			10
2021-10-21 01:15:00	Throttle Lever Angle	70	70.1	
2021-10-21 01:15:00	Time GE Received			01:16:48

2021-10-21 01:15:00	Time Of Report			01:15:00
2021-10-21 01:15:00	Total Air Temperature Aircraft			14
2021-10-21 01:15:00	Unknown parameter/formatting character			0
2021-10-21 01:15:00	Unknown parameter/formatting character			0
2021-10-21 01:15:00	Vibration N1 #1 Bearing	0.26	0.06	
2021-10-21 01:15:00	Vibration N1 Phase Angle #1 Bearing	317	293	
2021-10-21 01:15:00	Vibration N1 Phase Angle Turbine Frame	3	13	
2021-10-21 01:15:00	Vibration N1 Turbine Frame	0.12	0.18	
2021-10-21 01:15:00	Vibration N2 #1 Bearing	0.05	0.09	
2021-10-21 01:15:00	Vibration N2 Turbine Frame	0.06	0.07	
2021-10-20 13:25:00	(1)			21
2021-10-20 13:25:00	A/I Valve Position Nacelle	0	0	
2021-10-20 13:25:00	A/I valve position Wing			0
2021-10-20 13:25:00	Air Conditioning Pack 1			1
2021-10-20 13:25:00	Air Conditioning Pack 1 Level			1
2021-10-20 13:25:00	Air Conditioning Pack 1 On			1
2021-10-20 13:25:00	Air Conditioning Pack 2			1
2021-10-20 13:25:00	Air Conditioning Pack 2 Level			1
2021-10-20 13:25:00	Air Conditioning Pack 2 On			1
2021-10-20 13:25:00	Air Speed Calibrated			169
2021-10-20 13:25:00	Aircraft Gross Weight			66532
2021-10-20 13:25:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 13:25:00	Altitude			7156
2021-10-20 13:25:00	Bleed Engine PRV Valve	1	1	
2021-10-20 13:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 13:25:00	Carrier code (two character)			MU
2021-10-20 13:25:00	Core Speed	99.3	99.1	
2021-10-20 13:25:00	Date GE Received			10/20/2021
2021-10-20 13:25:00	Date of Report			10/20/2021
2021-10-20 13:25:00	Departure Station			ZPP
2021-10-20 13:25:00	Destination Station			ZHC
2021-10-20 13:25:00	Downlink Ground Station			KMG
2021-10-20 13:25:00	EGT Exhaust Gas Temperature	853	849	
2021-10-20 13:25:00	EGT Margin ACMS	0	0	
2021-10-20 13:25:00	Engine Serial Number	0 0	0 0	
2021-10-20 13:25:00	Flight Counter			1393
2021-10-20 13:25:00	Flight Number ACARS			9741
2021-10-20 13:25:00	Flight Number ACMS			9741
2021-10-20 13:25:00	Flight Phase ACMS			TOFF
2021-10-20 13:25:00	Fuel Flow	3714	3687	
2021-10-20 13:25:00	Isolation valve left			0
2021-10-20 13:25:00	Leg			1
2021-10-20 13:25:00	Mach Number			0.291
2021-10-20 13:25:00	Message Type			CES B737NG TKO
2021-10-20 13:25:00	N1 Derate	0	0	
2021-10-20 13:25:00	N1 Indicated Fan Speed	99	99	
2021-10-20 13:25:00	Oil Pressure	56	56	
2021-10-20 13:25:00	Oil Temperature	91	92	
2021-10-20 13:25:00	Report Number ACMS			TKO
2021-10-20 13:25:00	Software ID ACMS			A85 27
2021-10-20 13:25:00	Temperature Static Air			16
2021-10-20 13:25:00	Throttle Lever Angle	75.4	75.4	
2021-10-20 13:25:00	Time GE Received			13:27:30
2021-10-20 13:25:00	Time Of Report			13:25:00
2021-10-20 13:25:00	Total Air Temperature Aircraft			21
2021-10-20 13:25:00	Unknown parameter/formatting character			0
2021-10-20 13:25:00	Unknown parameter/formatting character			0
2021-10-20 13:25:00	Vibration N1 #1 Bearing	0.17	0.16	
2021-10-20 13:25:00	Vibration N1 Phase Angle #1 Bearing	18	17	
2021-10-20 13:25:00	Vibration N1 Phase Angle Turbine Frame	65	63	
2021-10-20 13:25:00	Vibration N1 Turbine Frame	0.32	0.55	

2021-10-20 13:25:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-20 13:25:00	Vibration N2 Turbine Frame	0.04	0.14	
2021-10-20 09:08:00	(1)			21
2021-10-20 09:08:00	A/I Valve Position Nacelle	0	0	
2021-10-20 09:08:00	A/I valve position Wing			0
2021-10-20 09:08:00	Air Conditioning Pack 1			1
2021-10-20 09:08:00	Air Conditioning Pack 1 Level			1
2021-10-20 09:08:00	Air Conditioning Pack 1 On			1
2021-10-20 09:08:00	Air Conditioning Pack 2			1
2021-10-20 09:08:00	Air Conditioning Pack 2 Level			1
2021-10-20 09:08:00	Air Conditioning Pack 2 On			1
2021-10-20 09:08:00	Air Speed Calibrated			173
2021-10-20 09:08:00	Aircraft Gross Weight			67294
2021-10-20 09:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 09:08:00	Altitude			1383
2021-10-20 09:08:00	Bleed Engine PRV Valve	1	1	
2021-10-20 09:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 09:08:00	Carrier code (two character)			MU
2021-10-20 09:08:00	Core Speed	96.3	96.2	
2021-10-20 09:08:00	Date GE Received			10/20/2021
2021-10-20 09:08:00	Date of Report			10/20/2021
2021-10-20 09:08:00	Departure Station			ZSS
2021-10-20 09:08:00	Destination Station			ZPP
2021-10-20 09:08:00	Downlink Ground Station			SHA
2021-10-20 09:08:00	EGT Exhaust Gas Temperature	780	780	
2021-10-20 09:08:00	EGT Margin ACMS	0	0	
2021-10-20 09:08:00	Engine Serial Number	0 0	0 0	
2021-10-20 09:08:00	Flight Counter			1635
2021-10-20 09:08:00	Flight Number ACARS			5808
2021-10-20 09:08:00	Flight Number ACMS			5808
2021-10-20 09:08:00	Flight Phase ACMS			TOFF
2021-10-20 09:08:00	Fuel Flow	3870	3846	
2021-10-20 09:08:00	Isolation valve left			0
2021-10-20 09:08:00	Leg			1
2021-10-20 09:08:00	Mach Number			0.269
2021-10-20 09:08:00	Message Type			CES B737NG TKO
2021-10-20 09:08:00	N1 Derate	0	0	
2021-10-20 09:08:00	N1 Indicated Fan Speed	92.7	92.6	
2021-10-20 09:08:00	Oil Pressure	54	55	
2021-10-20 09:08:00	Oil Temperature	83	83	
2021-10-20 09:08:00	Report Number ACMS			TKO
2021-10-20 09:08:00	Software ID ACMS			A85 27
2021-10-20 09:08:00	Temperature Static Air			8.5
2021-10-20 09:08:00	Throttle Lever Angle	72.7	72.7	
2021-10-20 09:08:00	Time GE Received			09:10:20
2021-10-20 09:08:00	Time Of Report			09:08:00
2021-10-20 09:08:00	Total Air Temperature Aircraft			12.5
2021-10-20 09:08:00	Unknown parameter/formatting character			0
2021-10-20 09:08:00	Unknown parameter/formatting character			0
2021-10-20 09:08:00	Vibration N1 #1 Bearing	0.31	0.12	
2021-10-20 09:08:00	Vibration N1 Phase Angle #1 Bearing	338	355	
2021-10-20 09:08:00	Vibration N1 Phase Angle Turbine Frame	3	46	
2021-10-20 09:08:00	Vibration N1 Turbine Frame	0.25	0.27	
2021-10-20 09:08:00	Vibration N2 #1 Bearing	0.06	0.11	
2021-10-20 09:08:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-10-20 04:01:00	(1)			21
2021-10-20 04:01:00	A/I Valve Position Nacelle	0	0	
2021-10-20 04:01:00	A/I valve position Wing			0
2021-10-20 04:01:00	Air Conditioning Pack 1			1
2021-10-20 04:01:00	Air Conditioning Pack 1 Level			1
2021-10-20 04:01:00	Air Conditioning Pack 1 On			1

2021-10-20 04:01:00	Air Conditioning Pack 2			1
2021-10-20 04:01:00	Air Conditioning Pack 2 Level			1
2021-10-20 04:01:00	Air Conditioning Pack 2 On			1
2021-10-20 04:01:00	Air Speed Calibrated			164
2021-10-20 04:01:00	Aircraft Gross Weight			63920
2021-10-20 04:01:00	Aircraft Incoming Tail Number			B-1791
2021-10-20 04:01:00	Altitude			7026
2021-10-20 04:01:00	Bleed Engine PRV Valve	1	1	
2021-10-20 04:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-20 04:01:00	Carrier code (two character)			MU
2021-10-20 04:01:00	Core Speed	98.7	98.6	
2021-10-20 04:01:00	Date GE Received			10/20/2021
2021-10-20 04:01:00	Date of Report			10/20/2021
2021-10-20 04:01:00	Departure Station			ZPP
2021-10-20 04:01:00	Destination Station			ZSS
2021-10-20 04:01:00	Downlink Ground Station			KMG
2021-10-20 04:01:00	EGT Exhaust Gas Temperature	856	853	
2021-10-20 04:01:00	EGT Margin ACMS	0	0	
2021-10-20 04:01:00	Engine Serial Number	0 0	0 0	
2021-10-20 04:01:00	Flight Counter			1118
2021-10-20 04:01:00	Flight Number ACARS			5807
2021-10-20 04:01:00	Flight Number ACMS			5807
2021-10-20 04:01:00	Flight Phase ACMS			TOFF
2021-10-20 04:01:00	Fuel Flow	3612	3596	
2021-10-20 04:01:00	Isolation valve left			0
2021-10-20 04:01:00	Leg			1
2021-10-20 04:01:00	Mach Number			0.283
2021-10-20 04:01:00	Message Type			CES B737NG TKO
2021-10-20 04:01:00	N1 Derate	0	0	
2021-10-20 04:01:00	N1 Indicated Fan Speed	97.5	97.7	
2021-10-20 04:01:00	Oil Pressure	57	57	
2021-10-20 04:01:00	Oil Temperature	78	79	
2021-10-20 04:01:00	Report Number ACMS			TKO
2021-10-20 04:01:00	Software ID ACMS			A85 27
2021-10-20 04:01:00	Temperature Static Air			17.3
2021-10-20 04:01:00	Throttle Lever Angle	73.8	73.9	
2021-10-20 04:01:00	Time GE Received			04:02:57
2021-10-20 04:01:00	Time Of Report			04:01:00
2021-10-20 04:01:00	Total Air Temperature Aircraft			22
2021-10-20 04:01:00	Unknown parameter/formatting character			0
2021-10-20 04:01:00	Unknown parameter/formatting character			0
2021-10-20 04:01:00	Vibration N1 #1 Bearing	0.34	0.2	
2021-10-20 04:01:00	Vibration N1 Phase Angle #1 Bearing	13	6	
2021-10-20 04:01:00	Vibration N1 Phase Angle Turbine Frame	55	45	
2021-10-20 04:01:00	Vibration N1 Turbine Frame	0.42	0.66	
2021-10-20 04:01:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-10-20 04:01:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-19 14:55:00	(1)			21
2021-10-19 14:55:00	A/I Valve Position Nacelle	0	0	
2021-10-19 14:55:00	A/I valve position Wing			0
2021-10-19 14:55:00	Air Conditioning Pack 1			1
2021-10-19 14:55:00	Air Conditioning Pack 1 Level			1
2021-10-19 14:55:00	Air Conditioning Pack 1 On			1
2021-10-19 14:55:00	Air Conditioning Pack 2			1
2021-10-19 14:55:00	Air Conditioning Pack 2 Level			1
2021-10-19 14:55:00	Air Conditioning Pack 2 On			1
2021-10-19 14:55:00	Air Speed Calibrated			169
2021-10-19 14:55:00	Aircraft Gross Weight			65807
2021-10-19 14:55:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 14:55:00	Altitude			1492
2021-10-19 14:55:00	Bleed Engine PRV Valve	1	1	

2021-10-19 14:55:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 14:55:00	Carrier code (two character)			MU
2021-10-19 14:55:00	Core Speed	96.5	96.2	
2021-10-19 14:55:00	Date GE Received			10/19/2021
2021-10-19 14:55:00	Date of Report			10/19/2021
2021-10-19 14:55:00	Departure Station			ZGH
2021-10-19 14:55:00	Destination Station			ZPP
2021-10-19 14:55:00	Downlink Ground Station			HHA
2021-10-19 14:55:00	EGT Exhaust Gas Temperature	772	771	
2021-10-19 14:55:00	EGT Margin ACMS	0	0	
2021-10-19 14:55:00	Engine Serial Number	0 0	0 0	
2021-10-19 14:55:00	Flight Counter			272
2021-10-19 14:55:00	Flight Number ACARS			5722
2021-10-19 14:55:00	Flight Number ACMS			5722
2021-10-19 14:55:00	Flight Phase ACMS			TOFF
2021-10-19 14:55:00	Fuel Flow	3689	3668	
2021-10-19 14:55:00	Isolation valve left			0
2021-10-19 14:55:00	Leg			1
2021-10-19 14:55:00	Mach Number			0.264
2021-10-19 14:55:00	Message Type			CES B737NG TKO
2021-10-19 14:55:00	N1 Derate	0	0	
2021-10-19 14:55:00	N1 Indicated Fan Speed	91.8	91.8	
2021-10-19 14:55:00	Oil Pressure	53	55	
2021-10-19 14:55:00	Oil Temperature	82	82	
2021-10-19 14:55:00	Report Number ACMS			TKO
2021-10-19 14:55:00	Software ID ACMS			A85 27
2021-10-19 14:55:00	Temperature Static Air			11.5
2021-10-19 14:55:00	Throttle Lever Angle	72	72	
2021-10-19 14:55:00	Time GE Received			14:56:32
2021-10-19 14:55:00	Time Of Report			14:55:00
2021-10-19 14:55:00	Total Air Temperature Aircraft			15.5
2021-10-19 14:55:00	Unknown parameter/formatting character			0
2021-10-19 14:55:00	Unknown parameter/formatting character			0
2021-10-19 14:55:00	Vibration N1 #1 Bearing	0.29	0.12	
2021-10-19 14:55:00	Vibration N1 Phase Angle #1 Bearing	324	355	
2021-10-19 14:55:00	Vibration N1 Phase Angle Turbine Frame	339	53	
2021-10-19 14:55:00	Vibration N1 Turbine Frame	0.2	0.14	
2021-10-19 14:55:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-10-19 14:55:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-19 11:56:00	(1)			21
2021-10-19 11:56:00	A/I Valve Position Nacelle	0	0	
2021-10-19 11:56:00	A/I valve position Wing			0
2021-10-19 11:56:00	Air Conditioning Pack 1			1
2021-10-19 11:56:00	Air Conditioning Pack 1 Level			1
2021-10-19 11:56:00	Air Conditioning Pack 1 On			1
2021-10-19 11:56:00	Air Conditioning Pack 2			1
2021-10-19 11:56:00	Air Conditioning Pack 2 Level			1
2021-10-19 11:56:00	Air Conditioning Pack 2 On			1
2021-10-19 11:56:00	Air Speed Calibrated			164
2021-10-19 11:56:00	Aircraft Gross Weight			62613
2021-10-19 11:56:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 11:56:00	Altitude			7528
2021-10-19 11:56:00	Bleed Engine PRV Valve	1	1	
2021-10-19 11:56:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 11:56:00	Carrier code (two character)			MU
2021-10-19 11:56:00	Core Speed	98.6	98.5	
2021-10-19 11:56:00	Date GE Received			10/19/2021
2021-10-19 11:56:00	Date of Report			10/19/2021
2021-10-19 11:56:00	Departure Station			ZPP
2021-10-19 11:56:00	Destination Station			ZGH
2021-10-19 11:56:00	Downlink Ground Station			KMG

2021-10-19 11:56:00	EGT Exhaust Gas Temperature	836	832	
2021-10-19 11:56:00	EGT Margin ACMS	0	0	
2021-10-19 11:56:00	Engine Serial Number	0 0	0 0	
2021-10-19 11:56:00	Flight Counter			1692
2021-10-19 11:56:00	Flight Number ACARS			5721
2021-10-19 11:56:00	Flight Number ACMS			5721
2021-10-19 11:56:00	Flight Phase ACMS			TOFF
2021-10-19 11:56:00	Fuel Flow	3474	3474	
2021-10-19 11:56:00	Isolation valve left			0
2021-10-19 11:56:00	Leg			1
2021-10-19 11:56:00	Mach Number			0.286
2021-10-19 11:56:00	Message Type			CES B737NG TKO
2021-10-19 11:56:00	N1 Derate	0	0	
2021-10-19 11:56:00	N1 Indicated Fan Speed	97.2	97.3	
2021-10-19 11:56:00	Oil Pressure	54	55	
2021-10-19 11:56:00	Oil Temperature	96	96	
2021-10-19 11:56:00	Report Number ACMS			TKO
2021-10-19 11:56:00	Software ID ACMS			A85 27
2021-10-19 11:56:00	Temperature Static Air			15.2
2021-10-19 11:56:00	Throttle Lever Angle	73.1	73.3	
2021-10-19 11:56:00	Time GE Received			11:58:46
2021-10-19 11:56:00	Time Of Report			11:56:00
2021-10-19 11:56:00	Total Air Temperature Aircraft			20
2021-10-19 11:56:00	Unknown parameter/formatting character			0
2021-10-19 11:56:00	Unknown parameter/formatting character			0
2021-10-19 11:56:00	Vibration N1 #1 Bearing	0.33	0.25	
2021-10-19 11:56:00	Vibration N1 Phase Angle #1 Bearing	20	41	
2021-10-19 11:56:00	Vibration N1 Phase Angle Turbine Frame	56	59	
2021-10-19 11:56:00	Vibration N1 Turbine Frame	0.39	0.53	
2021-10-19 11:56:00	Vibration N2 #1 Bearing	0.09	0.12	
2021-10-19 11:56:00	Vibration N2 Turbine Frame	0.02	0.09	
2021-10-19 07:29:00	(1)			21
2021-10-19 07:29:00	A/I Valve Position Nacelle	0	0	
2021-10-19 07:29:00	A/I valve position Wing			0
2021-10-19 07:29:00	Air Conditioning Pack 1			1
2021-10-19 07:29:00	Air Conditioning Pack 1 Level			1
2021-10-19 07:29:00	Air Conditioning Pack 1 On			1
2021-10-19 07:29:00	Air Conditioning Pack 2			1
2021-10-19 07:29:00	Air Conditioning Pack 2 Level			1
2021-10-19 07:29:00	Air Conditioning Pack 2 On			1
2021-10-19 07:29:00	Air Speed Calibrated			171
2021-10-19 07:29:00	Aircraft Gross Weight			65553
2021-10-19 07:29:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 07:29:00	Altitude			553
2021-10-19 07:29:00	Bleed Engine PRV Valve	1	1	
2021-10-19 07:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 07:29:00	Carrier code (two character)			MU
2021-10-19 07:29:00	Core Speed	95.3	95.1	
2021-10-19 07:29:00	Date GE Received			10/19/2021
2021-10-19 07:29:00	Date of Report			10/19/2021
2021-10-19 07:29:00	Departure Station			ZBA
2021-10-19 07:29:00	Destination Station			ZPP
2021-10-19 07:29:00	Downlink Ground Station			PKX
2021-10-19 07:29:00	EGT Exhaust Gas Temperature	750	749	
2021-10-19 07:29:00	EGT Margin ACMS	0	0	
2021-10-19 07:29:00	Engine Serial Number	0 0	0 0	
2021-10-19 07:29:00	Flight Counter			1784
2021-10-19 07:29:00	Flight Number ACARS			7806
2021-10-19 07:29:00	Flight Number ACMS			7806
2021-10-19 07:29:00	Flight Phase ACMS			TOFF
2021-10-19 07:29:00	Fuel Flow	3538	3538	

2021-10-19 07:29:00	Isolation valve left			0
2021-10-19 07:29:00	Leg			1
2021-10-19 07:29:00	Mach Number			0.262
2021-10-19 07:29:00	Message Type			CES B737NG TKO
2021-10-19 07:29:00	N1 Derate	0	0	
2021-10-19 07:29:00	N1 Indicated Fan Speed	89.3	89.4	
2021-10-19 07:29:00	Oil Pressure	53	53	
2021-10-19 07:29:00	Oil Temperature	83	82	
2021-10-19 07:29:00	Report Number ACMS			TKO
2021-10-19 07:29:00	Software ID ACMS			A85 27
2021-10-19 07:29:00	Temperature Static Air			9.3
2021-10-19 07:29:00	Throttle Lever Angle	70.3	70.5	
2021-10-19 07:29:00	Time GE Received			07:31:44
2021-10-19 07:29:00	Time Of Report			07:29:00
2021-10-19 07:29:00	Total Air Temperature Aircraft			13.2
2021-10-19 07:29:00	Unknown parameter/formatting character			0
2021-10-19 07:29:00	Unknown parameter/formatting character			0
2021-10-19 07:29:00	Vibration N1 #1 Bearing	0.28	0.07	
2021-10-19 07:29:00	Vibration N1 Phase Angle #1 Bearing	337	332	
2021-10-19 07:29:00	Vibration N1 Phase Angle Turbine Frame	36	41	
2021-10-19 07:29:00	Vibration N1 Turbine Frame	0.15	0.18	
2021-10-19 07:29:00	Vibration N2 #1 Bearing	0.04	0.06	
2021-10-19 07:29:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-10-19 02:30:00	(1)			21
2021-10-19 02:30:00	A/I Valve Position Nacelle	0	0	
2021-10-19 02:30:00	A/I valve position Wing			0
2021-10-19 02:30:00	Air Conditioning Pack 1			1
2021-10-19 02:30:00	Air Conditioning Pack 1 Level			1
2021-10-19 02:30:00	Air Conditioning Pack 1 On			1
2021-10-19 02:30:00	Air Conditioning Pack 2			1
2021-10-19 02:30:00	Air Conditioning Pack 2 Level			1
2021-10-19 02:30:00	Air Conditioning Pack 2 On			1
2021-10-19 02:30:00	Air Speed Calibrated			178
2021-10-19 02:30:00	Aircraft Gross Weight			71141
2021-10-19 02:30:00	Aircraft Incoming Tail Number			B-1791
2021-10-19 02:30:00	Altitude			6793
2021-10-19 02:30:00	Bleed Engine PRV Valve	1	1	
2021-10-19 02:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-19 02:30:00	Carrier code (two character)			MU
2021-10-19 02:30:00	Core Speed	99.5	99.4	
2021-10-19 02:30:00	Date GE Received			10/19/2021
2021-10-19 02:30:00	Date of Report			10/19/2021
2021-10-19 02:30:00	Departure Station			ZPP
2021-10-19 02:30:00	Destination Station			ZBA
2021-10-19 02:30:00	Downlink Ground Station			KMG
2021-10-19 02:30:00	EGT Exhaust Gas Temperature	888	879	
2021-10-19 02:30:00	EGT Margin ACMS	0	0	
2021-10-19 02:30:00	Engine Serial Number	0 0	0 0	
2021-10-19 02:30:00	Flight Counter			1389
2021-10-19 02:30:00	Flight Number ACARS			7805
2021-10-19 02:30:00	Flight Number ACMS			7805
2021-10-19 02:30:00	Flight Phase ACMS			TOFF
2021-10-19 02:30:00	Fuel Flow	4035	3975	
2021-10-19 02:30:00	Isolation valve left			0
2021-10-19 02:30:00	Leg			1
2021-10-19 02:30:00	Mach Number			0.306
2021-10-19 02:30:00	Message Type			CES B737NG TKO
2021-10-19 02:30:00	N1 Derate	0	0	
2021-10-19 02:30:00	N1 Indicated Fan Speed	100.9	100.9	
2021-10-19 02:30:00	Oil Pressure	57	58	
2021-10-19 02:30:00	Oil Temperature	78	79	

2021-10-19 02:30:00	Report Number ACMS			TKO
2021-10-19 02:30:00	Software ID ACMS			A85 27
2021-10-19 02:30:00	Temperature Static Air			16.3
2021-10-19 02:30:00	Throttle Lever Angle	78.1	78.1	
2021-10-19 02:30:00	Time GE Received			02:31:58
2021-10-19 02:30:00	Time Of Report			02:30:00
2021-10-19 02:30:00	Total Air Temperature Aircraft			21.5
2021-10-19 02:30:00	Unknown parameter/formatting character			0
2021-10-19 02:30:00	Unknown parameter/formatting character			0
2021-10-19 02:30:00	Vibration N1 #1 Bearing	0.27	0.24	
2021-10-19 02:30:00	Vibration N1 Phase Angle #1 Bearing	345	353	
2021-10-19 02:30:00	Vibration N1 Phase Angle Turbine Frame	63	77	
2021-10-19 02:30:00	Vibration N1 Turbine Frame	0.38	0.81	
2021-10-19 02:30:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-10-19 02:30:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-10-18 14:42:00	(1)			21
2021-10-18 14:42:00	A/I Valve Position Nacelle	0	0	
2021-10-18 14:42:00	A/I valve position Wing			0
2021-10-18 14:42:00	Air Conditioning Pack 1			1
2021-10-18 14:42:00	Air Conditioning Pack 1 Level			1
2021-10-18 14:42:00	Air Conditioning Pack 1 On			1
2021-10-18 14:42:00	Air Conditioning Pack 2			1
2021-10-18 14:42:00	Air Conditioning Pack 2 Level			1
2021-10-18 14:42:00	Air Conditioning Pack 2 On			1
2021-10-18 14:42:00	Air Speed Calibrated			170
2021-10-18 14:42:00	Aircraft Gross Weight			66932
2021-10-18 14:42:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 14:42:00	Altitude			1392
2021-10-18 14:42:00	Bleed Engine PRV Valve	1	1	
2021-10-18 14:42:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 14:42:00	Carrier code (two character)			MU
2021-10-18 14:42:00	Core Speed	96.7	96.5	
2021-10-18 14:42:00	Date GE Received			10/18/2021
2021-10-18 14:42:00	Date of Report			10/18/2021
2021-10-18 14:42:00	Departure Station			ZGH
2021-10-18 14:42:00	Destination Station			ZPP
2021-10-18 14:42:00	Downlink Ground Station			HHA
2021-10-18 14:42:00	EGT Exhaust Gas Temperature	779	776	
2021-10-18 14:42:00	EGT Margin ACMS	0	0	
2021-10-18 14:42:00	Engine Serial Number	0 0	0 0	
2021-10-18 14:42:00	Flight Counter			3597
2021-10-18 14:42:00	Flight Number ACARS			5722
2021-10-18 14:42:00	Flight Number ACMS			5722
2021-10-18 14:42:00	Flight Phase ACMS			TOFF
2021-10-18 14:42:00	Fuel Flow	3706	3692	
2021-10-18 14:42:00	Isolation valve left			0
2021-10-18 14:42:00	Leg			1
2021-10-18 14:42:00	Mach Number			0.264
2021-10-18 14:42:00	Message Type			CES B737NG TKO
2021-10-18 14:42:00	N1 Derate	0	0	
2021-10-18 14:42:00	N1 Indicated Fan Speed	92	92	
2021-10-18 14:42:00	Oil Pressure	53	55	
2021-10-18 14:42:00	Oil Temperature	83	83	
2021-10-18 14:42:00	Report Number ACMS			TKO
2021-10-18 14:42:00	Software ID ACMS			A85 27
2021-10-18 14:42:00	Temperature Static Air			12.7
2021-10-18 14:42:00	Throttle Lever Angle	72	72.1	
2021-10-18 14:42:00	Time GE Received			14:43:40
2021-10-18 14:42:00	Time Of Report			14:42:00
2021-10-18 14:42:00	Total Air Temperature Aircraft			16.8
2021-10-18 14:42:00	Unknown parameter/formatting character			0

2021-10-18 14:42:00	Unknown parameter/formatting character			0
2021-10-18 14:42:00	Vibration N1 #1 Bearing	0.35	0.14	
2021-10-18 14:42:00	Vibration N1 Phase Angle #1 Bearing	338	0	
2021-10-18 14:42:00	Vibration N1 Phase Angle Turbine Frame	0	49	
2021-10-18 14:42:00	Vibration N1 Turbine Frame	0.25	0.2	
2021-10-18 14:42:00	Vibration N2 #1 Bearing	0.06	0.15	
2021-10-18 14:42:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-18 11:44:00	(1)			21
2021-10-18 11:44:00	A/I Valve Position Nacelle	0	0	
2021-10-18 11:44:00	A/I valve position Wing			0
2021-10-18 11:44:00	Air Conditioning Pack 1			1
2021-10-18 11:44:00	Air Conditioning Pack 1 Level			1
2021-10-18 11:44:00	Air Conditioning Pack 1 On			1
2021-10-18 11:44:00	Air Conditioning Pack 2			1
2021-10-18 11:44:00	Air Conditioning Pack 2 Level			1
2021-10-18 11:44:00	Air Conditioning Pack 2 On			1
2021-10-18 11:44:00	Air Speed Calibrated			166
2021-10-18 11:44:00	Aircraft Gross Weight			62450
2021-10-18 11:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 11:44:00	Altitude			7363
2021-10-18 11:44:00	Bleed Engine PRV Valve	1	1	
2021-10-18 11:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 11:44:00	Carrier code (two character)			MU
2021-10-18 11:44:00	Core Speed	98.6	98.4	
2021-10-18 11:44:00	Date GE Received			10/18/2021
2021-10-18 11:44:00	Date of Report			10/18/2021
2021-10-18 11:44:00	Departure Station			ZPP
2021-10-18 11:44:00	Destination Station			ZGH
2021-10-18 11:44:00	Downlink Ground Station			KMG
2021-10-18 11:44:00	EGT Exhaust Gas Temperature	836	828	
2021-10-18 11:44:00	EGT Margin ACMS	0	0	
2021-10-18 11:44:00	Engine Serial Number	0 0	0 0	
2021-10-18 11:44:00	Flight Counter			940
2021-10-18 11:44:00	Flight Number ACARS			5721
2021-10-18 11:44:00	Flight Number ACMS			5721
2021-10-18 11:44:00	Flight Phase ACMS			TOFF
2021-10-18 11:44:00	Fuel Flow	3508	3498	
2021-10-18 11:44:00	Isolation valve left			0
2021-10-18 11:44:00	Leg			1
2021-10-18 11:44:00	Mach Number			0.288
2021-10-18 11:44:00	Message Type			CES B737NG TKO
2021-10-18 11:44:00	N1 Derate	0	0	
2021-10-18 11:44:00	N1 Indicated Fan Speed	97.2	97.3	
2021-10-18 11:44:00	Oil Pressure	55	56	
2021-10-18 11:44:00	Oil Temperature	93	93	
2021-10-18 11:44:00	Report Number ACMS			TKO
2021-10-18 11:44:00	Software ID ACMS			A85 27
2021-10-18 11:44:00	Temperature Static Air			14.8
2021-10-18 11:44:00	Throttle Lever Angle	73	73.1	
2021-10-18 11:44:00	Time GE Received			11:46:38
2021-10-18 11:44:00	Time Of Report			11:44:00
2021-10-18 11:44:00	Total Air Temperature Aircraft			19.5
2021-10-18 11:44:00	Unknown parameter/formatting character			0
2021-10-18 11:44:00	Unknown parameter/formatting character			0
2021-10-18 11:44:00	Vibration N1 #1 Bearing	0.3	0.25	
2021-10-18 11:44:00	Vibration N1 Phase Angle #1 Bearing	21	55	
2021-10-18 11:44:00	Vibration N1 Phase Angle Turbine Frame	60	77	
2021-10-18 11:44:00	Vibration N1 Turbine Frame	0.36	0.49	
2021-10-18 11:44:00	Vibration N2 #1 Bearing	0.1	0.11	
2021-10-18 11:44:00	Vibration N2 Turbine Frame	0.02	0.08	
2021-10-18 07:27:00	(1)			21

2021-10-18 07:27:00	A/I Valve Position Nacelle	0	0	
2021-10-18 07:27:00	A/I valve position Wing			0
2021-10-18 07:27:00	Air Conditioning Pack 1			1
2021-10-18 07:27:00	Air Conditioning Pack 1 Level			1
2021-10-18 07:27:00	Air Conditioning Pack 1 On			1
2021-10-18 07:27:00	Air Conditioning Pack 2			1
2021-10-18 07:27:00	Air Conditioning Pack 2 Level			1
2021-10-18 07:27:00	Air Conditioning Pack 2 On			1
2021-10-18 07:27:00	Air Speed Calibrated			174
2021-10-18 07:27:00	Aircraft Gross Weight			69327
2021-10-18 07:27:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 07:27:00	Altitude			1372
2021-10-18 07:27:00	Bleed Engine PRV Valve	1	1	
2021-10-18 07:27:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 07:27:00	Carrier code (two character)			MU
2021-10-18 07:27:00	Core Speed	97.4	97.1	
2021-10-18 07:27:00	Date GE Received			10/18/2021
2021-10-18 07:27:00	Date of Report			10/18/2021
2021-10-18 07:27:00	Departure Station			ZSS
2021-10-18 07:27:00	Destination Station			ZPP
2021-10-18 07:27:00	Downlink Ground Station			SHA
2021-10-18 07:27:00	EGT Exhaust Gas Temperature	798	795	
2021-10-18 07:27:00	EGT Margin ACMS	0	0	
2021-10-18 07:27:00	Engine Serial Number	0 0	0 0	
2021-10-18 07:27:00	Flight Counter			1174
2021-10-18 07:27:00	Flight Number ACARS			5806
2021-10-18 07:27:00	Flight Number ACMS			5806
2021-10-18 07:27:00	Flight Phase ACMS			TOFF
2021-10-18 07:27:00	Fuel Flow	3861	3847	
2021-10-18 07:27:00	Isolation valve left			0
2021-10-18 07:27:00	Leg			1
2021-10-18 07:27:00	Mach Number			0.272
2021-10-18 07:27:00	Message Type			CES B737NG TKO
2021-10-18 07:27:00	N1 Derate	0	0	
2021-10-18 07:27:00	N1 Indicated Fan Speed	93.2	93.3	
2021-10-18 07:27:00	Oil Pressure	54	55	
2021-10-18 07:27:00	Oil Temperature	85	84	
2021-10-18 07:27:00	Report Number ACMS			TKO
2021-10-18 07:27:00	Software ID ACMS			A85 27
2021-10-18 07:27:00	Temperature Static Air			14.3
2021-10-18 07:27:00	Throttle Lever Angle	73	73.1	
2021-10-18 07:27:00	Time GE Received			07:28:52
2021-10-18 07:27:00	Time Of Report			07:27:00
2021-10-18 07:27:00	Total Air Temperature Aircraft			18.5
2021-10-18 07:27:00	Unknown parameter/formatting character			0
2021-10-18 07:27:00	Unknown parameter/formatting character			0
2021-10-18 07:27:00	Vibration N1 #1 Bearing	0.33	0.19	
2021-10-18 07:27:00	Vibration N1 Phase Angle #1 Bearing	349	7	
2021-10-18 07:27:00	Vibration N1 Phase Angle Turbine Frame	12	65	
2021-10-18 07:27:00	Vibration N1 Turbine Frame	0.26	0.18	
2021-10-18 07:27:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-10-18 07:27:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-10-18 03:13:00	(1)			21
2021-10-18 03:13:00	A/I Valve Position Nacelle	0	0	
2021-10-18 03:13:00	A/I valve position Wing			0
2021-10-18 03:13:00	Air Conditioning Pack 1			1
2021-10-18 03:13:00	Air Conditioning Pack 1 Level			1
2021-10-18 03:13:00	Air Conditioning Pack 1 On			1
2021-10-18 03:13:00	Air Conditioning Pack 2			1
2021-10-18 03:13:00	Air Conditioning Pack 2 Level			1
2021-10-18 03:13:00	Air Conditioning Pack 2 On			1

2021-10-18 03:13:00	Air Speed Calibrated			164
2021-10-18 03:13:00	Aircraft Gross Weight			62795
2021-10-18 03:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-18 03:13:00	Altitude			7348
2021-10-18 03:13:00	Bleed Engine PRV Valve	1	1	
2021-10-18 03:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-18 03:13:00	Carrier code (two character)			MU
2021-10-18 03:13:00	Core Speed	98.3	98	
2021-10-18 03:13:00	Date GE Received			10/18/2021
2021-10-18 03:13:00	Date of Report			10/18/2021
2021-10-18 03:13:00	Departure Station			ZPP
2021-10-18 03:13:00	Destination Station			ZSS
2021-10-18 03:13:00	Downlink Ground Station			KMG
2021-10-18 03:13:00	EGT Exhaust Gas Temperature	848	840	
2021-10-18 03:13:00	EGT Margin ACMS	0	0	
2021-10-18 03:13:00	Engine Serial Number	0 0	0 0	
2021-10-18 03:13:00	Flight Counter			1468
2021-10-18 03:13:00	Flight Number ACARS			5805
2021-10-18 03:13:00	Flight Number ACMS			5805
2021-10-18 03:13:00	Flight Phase ACMS			TOFF
2021-10-18 03:13:00	Fuel Flow	3567	3548	
2021-10-18 03:13:00	Isolation valve left			0
2021-10-18 03:13:00	Leg			1
2021-10-18 03:13:00	Mach Number			0.285
2021-10-18 03:13:00	Message Type			CES B737NG TKO
2021-10-18 03:13:00	N1 Derate	0	0	
2021-10-18 03:13:00	N1 Indicated Fan Speed	97.3	97.4	
2021-10-18 03:13:00	Oil Pressure	54	55	
2021-10-18 03:13:00	Oil Temperature	85	85	
2021-10-18 03:13:00	Report Number ACMS			TKO
2021-10-18 03:13:00	Software ID ACMS			A85 27
2021-10-18 03:13:00	Temperature Static Air			13.2
2021-10-18 03:13:00	Throttle Lever Angle	73	73	
2021-10-18 03:13:00	Time GE Received			03:15:35
2021-10-18 03:13:00	Time Of Report			03:13:00
2021-10-18 03:13:00	Total Air Temperature Aircraft			17.7
2021-10-18 03:13:00	Unknown parameter/formatting character			0
2021-10-18 03:13:00	Unknown parameter/formatting character			0
2021-10-18 03:13:00	Vibration N1 #1 Bearing	0.32	0.18	
2021-10-18 03:13:00	Vibration N1 Phase Angle #1 Bearing	17	22	
2021-10-18 03:13:00	Vibration N1 Phase Angle Turbine Frame	59	50	
2021-10-18 03:13:00	Vibration N1 Turbine Frame	0.4	0.58	
2021-10-18 03:13:00	Vibration N2 #1 Bearing	0.07	0.15	
2021-10-18 03:13:00	Vibration N2 Turbine Frame	0.02	0.07	
2021-10-17 14:47:00	(1)			21
2021-10-17 14:47:00	A/I Valve Position Nacelle	0	0	
2021-10-17 14:47:00	A/I valve position Wing			0
2021-10-17 14:47:00	Air Conditioning Pack 1			1
2021-10-17 14:47:00	Air Conditioning Pack 1 Level			1
2021-10-17 14:47:00	Air Conditioning Pack 1 On			1
2021-10-17 14:47:00	Air Conditioning Pack 2			1
2021-10-17 14:47:00	Air Conditioning Pack 2 Level			1
2021-10-17 14:47:00	Air Conditioning Pack 2 On			1
2021-10-17 14:47:00	Air Speed Calibrated			170
2021-10-17 14:47:00	Aircraft Gross Weight			68456
2021-10-17 14:47:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 14:47:00	Altitude			1399
2021-10-17 14:47:00	Bleed Engine PRV Valve	1	1	
2021-10-17 14:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 14:47:00	Carrier code (two character)			MU
2021-10-17 14:47:00	Core Speed	96.6	96.3	

2021-10-17 14:47:00	Date GE Received			10/17/2021
2021-10-17 14:47:00	Date of Report			10/17/2021
2021-10-17 14:47:00	Departure Station			ZGH
2021-10-17 14:47:00	Destination Station			ZPP
2021-10-17 14:47:00	Downlink Ground Station			HHA
2021-10-17 14:47:00	EGT Exhaust Gas Temperature	782	779	
2021-10-17 14:47:00	EGT Margin ACMS	0	0	
2021-10-17 14:47:00	Engine Serial Number	0 0	0 0	
2021-10-17 14:47:00	Flight Counter			54
2021-10-17 14:47:00	Flight Number ACARS			5722
2021-10-17 14:47:00	Flight Number ACMS			5722
2021-10-17 14:47:00	Flight Phase ACMS			TOFF
2021-10-17 14:47:00	Fuel Flow	3828	3820	
2021-10-17 14:47:00	Isolation valve left			0
2021-10-17 14:47:00	Leg			1
2021-10-17 14:47:00	Mach Number			0.265
2021-10-17 14:47:00	Message Type			CES B737NG TKO
2021-10-17 14:47:00	N1 Derate	0	0	
2021-10-17 14:47:00	N1 Indicated Fan Speed	92.6	92.7	
2021-10-17 14:47:00	Oil Pressure	54	55	
2021-10-17 14:47:00	Oil Temperature	82	82	
2021-10-17 14:47:00	Report Number ACMS			TKO
2021-10-17 14:47:00	Software ID ACMS			A85 27
2021-10-17 14:47:00	Temperature Static Air			9.3
2021-10-17 14:47:00	Throttle Lever Angle	73.1	73.1	
2021-10-17 14:47:00	Time GE Received			14:49:02
2021-10-17 14:47:00	Time Of Report			14:47:00
2021-10-17 14:47:00	Total Air Temperature Aircraft			13.2
2021-10-17 14:47:00	Unknown parameter/formatting character			0
2021-10-17 14:47:00	Unknown parameter/formatting character			0
2021-10-17 14:47:00	Vibration N1 #1 Bearing	0.3	0.11	
2021-10-17 14:47:00	Vibration N1 Phase Angle #1 Bearing	339	2	
2021-10-17 14:47:00	Vibration N1 Phase Angle Turbine Frame	0	53	
2021-10-17 14:47:00	Vibration N1 Turbine Frame	0.22	0.17	
2021-10-17 14:47:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-17 14:47:00	Vibration N2 Turbine Frame	0.04	0.02	
2021-10-17 11:50:00	(1)			21
2021-10-17 11:50:00	A/I Valve Position Nacelle	0	0	
2021-10-17 11:50:00	A/I valve position Wing			0
2021-10-17 11:50:00	Air Conditioning Pack 1			1
2021-10-17 11:50:00	Air Conditioning Pack 1 Level			1
2021-10-17 11:50:00	Air Conditioning Pack 1 On			1
2021-10-17 11:50:00	Air Conditioning Pack 2			1
2021-10-17 11:50:00	Air Conditioning Pack 2 Level			1
2021-10-17 11:50:00	Air Conditioning Pack 2 On			1
2021-10-17 11:50:00	Air Speed Calibrated			167
2021-10-17 11:50:00	Aircraft Gross Weight			63248
2021-10-17 11:50:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 11:50:00	Altitude			7327
2021-10-17 11:50:00	Bleed Engine PRV Valve	1	1	
2021-10-17 11:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 11:50:00	Carrier code (two character)			MU
2021-10-17 11:50:00	Core Speed	98	97.7	
2021-10-17 11:50:00	Date GE Received			10/17/2021
2021-10-17 11:50:00	Date of Report			10/17/2021
2021-10-17 11:50:00	Departure Station			ZPP
2021-10-17 11:50:00	Destination Station			ZGH
2021-10-17 11:50:00	Downlink Ground Station			KMG
2021-10-17 11:50:00	EGT Exhaust Gas Temperature	828	817	
2021-10-17 11:50:00	EGT Margin ACMS	0	0	
2021-10-17 11:50:00	Engine Serial Number	0 0	0 0	

2021-10-17 11:50:00	Flight Counter			1490
2021-10-17 11:50:00	Flight Number ACARS			5721
2021-10-17 11:50:00	Flight Number ACMS			5721
2021-10-17 11:50:00	Flight Phase ACMS			TOFF
2021-10-17 11:50:00	Fuel Flow	3564	3529	
2021-10-17 11:50:00	Isolation valve left			0
2021-10-17 11:50:00	Leg			1
2021-10-17 11:50:00	Mach Number			0.288
2021-10-17 11:50:00	Message Type			CES B737NG TKO
2021-10-17 11:50:00	N1 Derate	0	0	
2021-10-17 11:50:00	N1 Indicated Fan Speed	97.1	97	
2021-10-17 11:50:00	Oil Pressure	55	56	
2021-10-17 11:50:00	Oil Temperature	87	87	
2021-10-17 11:50:00	Report Number ACMS			TKO
2021-10-17 11:50:00	Software ID ACMS			A85 27
2021-10-17 11:50:00	Temperature Static Air			9
2021-10-17 11:50:00	Throttle Lever Angle	72.1	72	
2021-10-17 11:50:00	Time GE Received			11:52:15
2021-10-17 11:50:00	Time Of Report			11:50:00
2021-10-17 11:50:00	Total Air Temperature Aircraft			13.5
2021-10-17 11:50:00	Unknown parameter/formatting character			0
2021-10-17 11:50:00	Unknown parameter/formatting character			0
2021-10-17 11:50:00	Vibration N1 #1 Bearing	0.32	0.16	
2021-10-17 11:50:00	Vibration N1 Phase Angle #1 Bearing	21	68	
2021-10-17 11:50:00	Vibration N1 Phase Angle Turbine Frame	60	60	
2021-10-17 11:50:00	Vibration N1 Turbine Frame	0.34	0.27	
2021-10-17 11:50:00	Vibration N2 #1 Bearing	0.1	0.15	
2021-10-17 11:50:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-10-17 07:28:00	(1)			21
2021-10-17 07:28:00	A/I Valve Position Nacelle	0	0	
2021-10-17 07:28:00	A/I valve position Wing			0
2021-10-17 07:28:00	Air Conditioning Pack 1			1
2021-10-17 07:28:00	Air Conditioning Pack 1 Level			1
2021-10-17 07:28:00	Air Conditioning Pack 1 On			1
2021-10-17 07:28:00	Air Conditioning Pack 2			1
2021-10-17 07:28:00	Air Conditioning Pack 2 Level			1
2021-10-17 07:28:00	Air Conditioning Pack 2 On			1
2021-10-17 07:28:00	Air Speed Calibrated			173
2021-10-17 07:28:00	Aircraft Gross Weight			65190
2021-10-17 07:28:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 07:28:00	Altitude			790
2021-10-17 07:28:00	Bleed Engine PRV Valve	1	1	
2021-10-17 07:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 07:28:00	Carrier code (two character)			MU
2021-10-17 07:28:00	Core Speed	95.7	95.5	
2021-10-17 07:28:00	Date GE Received			10/17/2021
2021-10-17 07:28:00	Date of Report			10/17/2021
2021-10-17 07:28:00	Departure Station			ZBA
2021-10-17 07:28:00	Destination Station			ZPP
2021-10-17 07:28:00	Downlink Ground Station			PKX
2021-10-17 07:28:00	EGT Exhaust Gas Temperature	764	758	
2021-10-17 07:28:00	EGT Margin ACMS	0	0	
2021-10-17 07:28:00	Engine Serial Number	0 0	0 0	
2021-10-17 07:28:00	Flight Counter			1665
2021-10-17 07:28:00	Flight Number ACARS			7806
2021-10-17 07:28:00	Flight Number ACMS			7806
2021-10-17 07:28:00	Flight Phase ACMS			TOFF
2021-10-17 07:28:00	Fuel Flow	3557	3542	
2021-10-17 07:28:00	Isolation valve left			0
2021-10-17 07:28:00	Leg			1
2021-10-17 07:28:00	Mach Number			0.266

2021-10-17 07:28:00	Message Type			CES B737NG TKO
2021-10-17 07:28:00	N1 Derate	0	0	
2021-10-17 07:28:00	N1 Indicated Fan Speed	89.8	89.9	
2021-10-17 07:28:00	Oil Pressure	53	54	
2021-10-17 07:28:00	Oil Temperature	84	83	
2021-10-17 07:28:00	Report Number ACMS			TKO
2021-10-17 07:28:00	Software ID ACMS			A85 27
2021-10-17 07:28:00	Temperature Static Air			12
2021-10-17 07:28:00	Throttle Lever Angle	70.3	70.4	
2021-10-17 07:28:00	Time GE Received			07:30:29
2021-10-17 07:28:00	Time Of Report			07:28:00
2021-10-17 07:28:00	Total Air Temperature Aircraft			16
2021-10-17 07:28:00	Unknown parameter/formatting character			0
2021-10-17 07:28:00	Unknown parameter/formatting character			0
2021-10-17 07:28:00	Vibration N1 #1 Bearing	0.26	0.04	
2021-10-17 07:28:00	Vibration N1 Phase Angle #1 Bearing	328	305	
2021-10-17 07:28:00	Vibration N1 Phase Angle Turbine Frame	30	69	
2021-10-17 07:28:00	Vibration N1 Turbine Frame	0.1	0.15	
2021-10-17 07:28:00	Vibration N2 #1 Bearing	0.04	0.09	
2021-10-17 07:28:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-10-17 02:29:00	(1)			21
2021-10-17 02:29:00	A/I Valve Position Nacelle	0	0	
2021-10-17 02:29:00	A/I valve position Wing			0
2021-10-17 02:29:00	Air Conditioning Pack 1			1
2021-10-17 02:29:00	Air Conditioning Pack 1 Level			1
2021-10-17 02:29:00	Air Conditioning Pack 1 On			1
2021-10-17 02:29:00	Air Conditioning Pack 2			1
2021-10-17 02:29:00	Air Conditioning Pack 2 Level			1
2021-10-17 02:29:00	Air Conditioning Pack 2 On			1
2021-10-17 02:29:00	Air Speed Calibrated			171
2021-10-17 02:29:00	Aircraft Gross Weight			69018
2021-10-17 02:29:00	Aircraft Incoming Tail Number			B-1791
2021-10-17 02:29:00	Altitude			6704
2021-10-17 02:29:00	Bleed Engine PRV Valve	1	1	
2021-10-17 02:29:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-17 02:29:00	Carrier code (two character)			MU
2021-10-17 02:29:00	Core Speed	97.8	97.7	
2021-10-17 02:29:00	Date GE Received			10/17/2021
2021-10-17 02:29:00	Date of Report			10/17/2021
2021-10-17 02:29:00	Departure Station			ZPP
2021-10-17 02:29:00	Destination Station			ZBA
2021-10-17 02:29:00	Downlink Ground Station			KMG
2021-10-17 02:29:00	EGT Exhaust Gas Temperature	851	842	
2021-10-17 02:29:00	EGT Margin ACMS	0	0	
2021-10-17 02:29:00	Engine Serial Number	0 0	0 0	
2021-10-17 02:29:00	Flight Counter			1273
2021-10-17 02:29:00	Flight Number ACARS			7805
2021-10-17 02:29:00	Flight Number ACMS			7805
2021-10-17 02:29:00	Flight Phase ACMS			TOFF
2021-10-17 02:29:00	Fuel Flow	3903	3875	
2021-10-17 02:29:00	Isolation valve left			0
2021-10-17 02:29:00	Leg			1
2021-10-17 02:29:00	Mach Number			0.293
2021-10-17 02:29:00	Message Type			CES B737NG TKO
2021-10-17 02:29:00	N1 Derate	0	0	
2021-10-17 02:29:00	N1 Indicated Fan Speed	98.8	98.9	
2021-10-17 02:29:00	Oil Pressure	56	57	
2021-10-17 02:29:00	Oil Temperature	73	74	
2021-10-17 02:29:00	Report Number ACMS			TKO
2021-10-17 02:29:00	Software ID ACMS			A85 27
2021-10-17 02:29:00	Temperature Static Air			6.8

2021-10-17 02:29:00	Throttle Lever Angle	77.2	77.2	
2021-10-17 02:29:00	Time GE Received			02:31:12
2021-10-17 02:29:00	Time Of Report			02:29:00
2021-10-17 02:29:00	Total Air Temperature Aircraft			11.5
2021-10-17 02:29:00	Unknown parameter/formatting character			0
2021-10-17 02:29:00	Unknown parameter/formatting character			0
2021-10-17 02:29:00	Vibration N1 #1 Bearing	0.38	0.2	
2021-10-17 02:29:00	Vibration N1 Phase Angle #1 Bearing	37	32	
2021-10-17 02:29:00	Vibration N1 Phase Angle Turbine Frame	75	71	
2021-10-17 02:29:00	Vibration N1 Turbine Frame	0.57	0.76	
2021-10-17 02:29:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-10-17 02:29:00	Vibration N2 Turbine Frame	0.02	0.06	
2021-10-16 09:31:00	(1)			21
2021-10-16 09:31:00	A/I Valve Position Nacelle	0	0	
2021-10-16 09:31:00	A/I valve position Wing			0
2021-10-16 09:31:00	Air Conditioning Pack 1			1
2021-10-16 09:31:00	Air Conditioning Pack 1 Level			1
2021-10-16 09:31:00	Air Conditioning Pack 1 On			1
2021-10-16 09:31:00	Air Conditioning Pack 2			1
2021-10-16 09:31:00	Air Conditioning Pack 2 Level			1
2021-10-16 09:31:00	Air Conditioning Pack 2 On			1
2021-10-16 09:31:00	Air Speed Calibrated			166
2021-10-16 09:31:00	Aircraft Gross Weight			65825
2021-10-16 09:31:00	Aircraft Incoming Tail Number			B-1791
2021-10-16 09:31:00	Altitude			1179
2021-10-16 09:31:00	Bleed Engine PRV Valve	1	1	
2021-10-16 09:31:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-16 09:31:00	Carrier code (two character)			MU
2021-10-16 09:31:00	Core Speed	95.6	95.5	
2021-10-16 09:31:00	Date GE Received			10/16/2021
2021-10-16 09:31:00	Date of Report			10/16/2021
2021-10-16 09:31:00	Departure Station			ZSS
2021-10-16 09:31:00	Destination Station			ZPP
2021-10-16 09:31:00	Downlink Ground Station			SHA
2021-10-16 09:31:00	EGT Exhaust Gas Temperature	752	749	
2021-10-16 09:31:00	EGT Margin ACMS	0	0	
2021-10-16 09:31:00	Engine Serial Number	0 0	0 0	
2021-10-16 09:31:00	Flight Counter			1213
2021-10-16 09:31:00	Flight Number ACARS			5810
2021-10-16 09:31:00	Flight Number ACMS			5810
2021-10-16 09:31:00	Flight Phase ACMS			TOFF
2021-10-16 09:31:00	Fuel Flow	3432	3417	
2021-10-16 09:31:00	Isolation valve left			0
2021-10-16 09:31:00	Leg			1
2021-10-16 09:31:00	Mach Number			0.258
2021-10-16 09:31:00	Message Type			CES B737NG TKO
2021-10-16 09:31:00	N1 Derate	0	0	
2021-10-16 09:31:00	N1 Indicated Fan Speed	89.3	89.3	
2021-10-16 09:31:00	Oil Pressure	53	53	
2021-10-16 09:31:00	Oil Temperature	84	84	
2021-10-16 09:31:00	Report Number ACMS			TKO
2021-10-16 09:31:00	Software ID ACMS			A85 27
2021-10-16 09:31:00	Temperature Static Air			11.5
2021-10-16 09:31:00	Throttle Lever Angle	69.3	69.4	
2021-10-16 09:31:00	Time GE Received			09:32:18
2021-10-16 09:31:00	Time Of Report			09:31:00
2021-10-16 09:31:00	Total Air Temperature Aircraft			15.5
2021-10-16 09:31:00	Unknown parameter/formatting character			0
2021-10-16 09:31:00	Unknown parameter/formatting character			0
2021-10-16 09:31:00	Vibration N1 #1 Bearing	0.26	0.03	
2021-10-16 09:31:00	Vibration N1 Phase Angle #1 Bearing	336	305	

2021-10-16 09:31:00	Vibration N1 Phase Angle Turbine Frame	34	38	
2021-10-16 09:31:00	Vibration N1 Turbine Frame	0.16	0.19	
2021-10-16 09:31:00	Vibration N2 #1 Bearing	0.05	0.1	
2021-10-16 09:31:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-10-16 05:18:00	(1)			21
2021-10-16 05:18:00	A/I Valve Position Nacelle	0	0	
2021-10-16 05:18:00	A/I valve position Wing			0
2021-10-16 05:18:00	Air Conditioning Pack 1			1
2021-10-16 05:18:00	Air Conditioning Pack 1 Level			1
2021-10-16 05:18:00	Air Conditioning Pack 1 On			1
2021-10-16 05:18:00	Air Conditioning Pack 2			1
2021-10-16 05:18:00	Air Conditioning Pack 2 Level			1
2021-10-16 05:18:00	Air Conditioning Pack 2 On			1
2021-10-16 05:18:00	Air Speed Calibrated			164
2021-10-16 05:18:00	Aircraft Gross Weight			66097
2021-10-16 05:18:00	Aircraft Incoming Tail Number			B-1791
2021-10-16 05:18:00	Altitude			7368
2021-10-16 05:18:00	Bleed Engine PRV Valve	1	1	
2021-10-16 05:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-16 05:18:00	Carrier code (two character)			MU
2021-10-16 05:18:00	Core Speed	97.6	97.2	
2021-10-16 05:18:00	Date GE Received			10/16/2021
2021-10-16 05:18:00	Date of Report			10/16/2021
2021-10-16 05:18:00	Departure Station			ZPP
2021-10-16 05:18:00	Destination Station			ZSS
2021-10-16 05:18:00	Downlink Ground Station			KMG
2021-10-16 05:18:00	EGT Exhaust Gas Temperature	838	829	
2021-10-16 05:18:00	EGT Margin ACMS	0	0	
2021-10-16 05:18:00	Engine Serial Number	0 0	0 0	
2021-10-16 05:18:00	Flight Counter			1522
2021-10-16 05:18:00	Flight Number ACARS			5809
2021-10-16 05:18:00	Flight Number ACMS			5809
2021-10-16 05:18:00	Flight Phase ACMS			TOFF
2021-10-16 05:18:00	Fuel Flow	3623	3563	
2021-10-16 05:18:00	Isolation valve left			0
2021-10-16 05:18:00	Leg			1
2021-10-16 05:18:00	Mach Number			0.285
2021-10-16 05:18:00	Message Type			CES B737NG TKO
2021-10-16 05:18:00	N1 Derate	0	0	
2021-10-16 05:18:00	N1 Indicated Fan Speed	97.2	97	
2021-10-16 05:18:00	Oil Pressure	55	56	
2021-10-16 05:18:00	Oil Temperature	76	78	
2021-10-16 05:18:00	Report Number ACMS			TKO
2021-10-16 05:18:00	Software ID ACMS			A85 27
2021-10-16 05:18:00	Temperature Static Air			6.8
2021-10-16 05:18:00	Throttle Lever Angle	72.6	72.6	
2021-10-16 05:18:00	Time GE Received			05:19:54
2021-10-16 05:18:00	Time Of Report			05:18:00
2021-10-16 05:18:00	Total Air Temperature Aircraft			11.3
2021-10-16 05:18:00	Unknown parameter/formatting character			0
2021-10-16 05:18:00	Unknown parameter/formatting character			0
2021-10-16 05:18:00	Vibration N1 #1 Bearing	0.61	0.18	
2021-10-16 05:18:00	Vibration N1 Phase Angle #1 Bearing	45	37	
2021-10-16 05:18:00	Vibration N1 Phase Angle Turbine Frame	84	60	
2021-10-16 05:18:00	Vibration N1 Turbine Frame	0.84	0.46	
2021-10-16 05:18:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-10-16 05:18:00	Vibration N2 Turbine Frame	0.02	0.02	
2021-10-15 09:12:00	(1)			21
2021-10-15 09:12:00	A/I Valve Position Nacelle	0	0	
2021-10-15 09:12:00	A/I valve position Wing			0
2021-10-15 09:12:00	Air Conditioning Pack 1			1

2021-10-15 09:12:00	Air Conditioning Pack 1 Level			1
2021-10-15 09:12:00	Air Conditioning Pack 1 On			1
2021-10-15 09:12:00	Air Conditioning Pack 2			1
2021-10-15 09:12:00	Air Conditioning Pack 2 Level			1
2021-10-15 09:12:00	Air Conditioning Pack 2 On			1
2021-10-15 09:12:00	Air Speed Calibrated			165
2021-10-15 09:12:00	Aircraft Gross Weight			65752
2021-10-15 09:12:00	Aircraft Incoming Tail Number			B-1791
2021-10-15 09:12:00	Altitude			1584
2021-10-15 09:12:00	Bleed Engine PRV Valve	1	1	
2021-10-15 09:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 09:12:00	Carrier code (two character)			MU
2021-10-15 09:12:00	Core Speed	97.3	97.2	
2021-10-15 09:12:00	Date GE Received			10/15/2021
2021-10-15 09:12:00	Date of Report			10/15/2021
2021-10-15 09:12:00	Departure Station			ZSS
2021-10-15 09:12:00	Destination Station			ZPP
2021-10-15 09:12:00	Downlink Ground Station			SHA
2021-10-15 09:12:00	EGT Exhaust Gas Temperature	790	790	
2021-10-15 09:12:00	EGT Margin ACMS	0	0	
2021-10-15 09:12:00	Engine Serial Number	0 0	0 0	
2021-10-15 09:12:00	Flight Counter			610
2021-10-15 09:12:00	Flight Number ACARS			5808
2021-10-15 09:12:00	Flight Number ACMS			5808
2021-10-15 09:12:00	Flight Phase ACMS			TOFF
2021-10-15 09:12:00	Fuel Flow	3594	3567	
2021-10-15 09:12:00	Isolation valve left			0
2021-10-15 09:12:00	Leg			1
2021-10-15 09:12:00	Mach Number			0.26
2021-10-15 09:12:00	Message Type			CES B737NG TKO
2021-10-15 09:12:00	N1 Derate	0	0	
2021-10-15 09:12:00	N1 Indicated Fan Speed	92	92.1	
2021-10-15 09:12:00	Oil Pressure	55	56	
2021-10-15 09:12:00	Oil Temperature	84	84	
2021-10-15 09:12:00	Report Number ACMS			TKO
2021-10-15 09:12:00	Software ID ACMS			A85 27
2021-10-15 09:12:00	Temperature Static Air			19.8
2021-10-15 09:12:00	Throttle Lever Angle	70.1	70.3	
2021-10-15 09:12:00	Time GE Received			09:13:06
2021-10-15 09:12:00	Time Of Report			09:12:00
2021-10-15 09:12:00	Total Air Temperature Aircraft			23.8
2021-10-15 09:12:00	Unknown parameter/formatting character			0
2021-10-15 09:12:00	Unknown parameter/formatting character			0
2021-10-15 09:12:00	Vibration N1 #1 Bearing	0.34	0.1	
2021-10-15 09:12:00	Vibration N1 Phase Angle #1 Bearing	334	324	
2021-10-15 09:12:00	Vibration N1 Phase Angle Turbine Frame	8	40	
2021-10-15 09:12:00	Vibration N1 Turbine Frame	0.26	0.26	
2021-10-15 09:12:00	Vibration N2 #1 Bearing	0.07	0.21	
2021-10-15 09:12:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-10-15 04:08:00	(1)			21
2021-10-15 04:08:00	A/I Valve Position Nacelle	0	0	
2021-10-15 04:08:00	A/I valve position Wing			0
2021-10-15 04:08:00	Air Conditioning Pack 1			1
2021-10-15 04:08:00	Air Conditioning Pack 1 Level			1
2021-10-15 04:08:00	Air Conditioning Pack 1 On			1
2021-10-15 04:08:00	Air Conditioning Pack 2			1
2021-10-15 04:08:00	Air Conditioning Pack 2 Level			1
2021-10-15 04:08:00	Air Conditioning Pack 2 On			1
2021-10-15 04:08:00	Air Speed Calibrated			163
2021-10-15 04:08:00	Aircraft Gross Weight			61180
2021-10-15 04:08:00	Aircraft Incoming Tail Number			B-1791

2021-10-15 04:08:00	Altitude			7208
2021-10-15 04:08:00	Bleed Engine PRV Valve	1	1	
2021-10-15 04:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 04:08:00	Carrier code (two character)			MU
2021-10-15 04:08:00	Core Speed	97.3	97.1	
2021-10-15 04:08:00	Date GE Received			10/15/2021
2021-10-15 04:08:00	Date of Report			10/15/2021
2021-10-15 04:08:00	Departure Station			ZPP
2021-10-15 04:08:00	Destination Station			ZSS
2021-10-15 04:08:00	Downlink Ground Station			KMG
2021-10-15 04:08:00	EGT Exhaust Gas Temperature	802	798	
2021-10-15 04:08:00	EGT Margin ACMS	0	0	
2021-10-15 04:08:00	Engine Serial Number	0 0	0 0	
2021-10-15 04:08:00	Flight Counter			153
2021-10-15 04:08:00	Flight Number ACARS			5807
2021-10-15 04:08:00	Flight Number ACMS			5807
2021-10-15 04:08:00	Flight Phase ACMS			TOFF
2021-10-15 04:08:00	Fuel Flow	3316	3288	
2021-10-15 04:08:00	Isolation valve left			0
2021-10-15 04:08:00	Leg			1
2021-10-15 04:08:00	Mach Number			0.281
2021-10-15 04:08:00	Message Type			CES B737NG TKO
2021-10-15 04:08:00	N1 Derate	0	0	
2021-10-15 04:08:00	N1 Indicated Fan Speed	94.8	94.7	
2021-10-15 04:08:00	Oil Pressure	54	54	
2021-10-15 04:08:00	Oil Temperature	93	94	
2021-10-15 04:08:00	Report Number ACMS			TKO
2021-10-15 04:08:00	Software ID ACMS			A85 27
2021-10-15 04:08:00	Temperature Static Air			10.7
2021-10-15 04:08:00	Throttle Lever Angle	69.4	69.3	
2021-10-15 04:08:00	Time GE Received			04:09:50
2021-10-15 04:08:00	Time Of Report			04:08:00
2021-10-15 04:08:00	Total Air Temperature Aircraft			15.2
2021-10-15 04:08:00	Unknown parameter/formatting character			0
2021-10-15 04:08:00	Unknown parameter/formatting character			0
2021-10-15 04:08:00	Vibration N1 #1 Bearing	0.3	0.3	
2021-10-15 04:08:00	Vibration N1 Phase Angle #1 Bearing	352	27	
2021-10-15 04:08:00	Vibration N1 Phase Angle Turbine Frame	31	53	
2021-10-15 04:08:00	Vibration N1 Turbine Frame	0.32	0.25	
2021-10-15 04:08:00	Vibration N2 #1 Bearing	0.07	0.13	
2021-10-15 04:08:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-10-15 01:07:00	(1)			21
2021-10-15 01:07:00	A/I Valve Position Nacelle	0	0	
2021-10-15 01:07:00	A/I valve position Wing			0
2021-10-15 01:07:00	Air Conditioning Pack 1			1
2021-10-15 01:07:00	Air Conditioning Pack 1 Level			1
2021-10-15 01:07:00	Air Conditioning Pack 1 On			1
2021-10-15 01:07:00	Air Conditioning Pack 2			1
2021-10-15 01:07:00	Air Conditioning Pack 2 Level			1
2021-10-15 01:07:00	Air Conditioning Pack 2 On			1
2021-10-15 01:07:00	Air Speed Calibrated			166
2021-10-15 01:07:00	Aircraft Gross Weight			63720
2021-10-15 01:07:00	Aircraft Incoming Tail Number			B-1791
2021-10-15 01:07:00	Altitude			1599
2021-10-15 01:07:00	Bleed Engine PRV Valve	1	1	
2021-10-15 01:07:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-15 01:07:00	Carrier code (two character)			MU
2021-10-15 01:07:00	Core Speed	96.7	96.4	
2021-10-15 01:07:00	Date GE Received			10/15/2021
2021-10-15 01:07:00	Date of Report			10/15/2021
2021-10-15 01:07:00	Departure Station			ZGH

2021-10-15 01:07:00	Destination Station			ZPP
2021-10-15 01:07:00	Downlink Ground Station			HHA
2021-10-15 01:07:00	EGT Exhaust Gas Temperature	785	785	
2021-10-15 01:07:00	EGT Margin ACMS	0	0	
2021-10-15 01:07:00	Engine Serial Number	0 0	0 0	
2021-10-15 01:07:00	Flight Counter			1533
2021-10-15 01:07:00	Flight Number ACARS			5827
2021-10-15 01:07:00	Flight Number ACMS			5827
2021-10-15 01:07:00	Flight Phase ACMS			TOFF
2021-10-15 01:07:00	Fuel Flow	3705	3693	
2021-10-15 01:07:00	Isolation valve left			0
2021-10-15 01:07:00	Leg			1
2021-10-15 01:07:00	Mach Number			0.26
2021-10-15 01:07:00	Message Type			CES B737NG TKO
2021-10-15 01:07:00	N1 Derate	0	0	
2021-10-15 01:07:00	N1 Indicated Fan Speed	92.1	92.1	
2021-10-15 01:07:00	Oil Pressure	53	54	
2021-10-15 01:07:00	Oil Temperature	86	85	
2021-10-15 01:07:00	Report Number ACMS			TKO
2021-10-15 01:07:00	Software ID ACMS			A85 27
2021-10-15 01:07:00	Temperature Static Air			12.7
2021-10-15 01:07:00	Throttle Lever Angle	72	72	
2021-10-15 01:07:00	Time GE Received			01:08:18
2021-10-15 01:07:00	Time Of Report			01:07:00
2021-10-15 01:07:00	Total Air Temperature Aircraft			16.8
2021-10-15 01:07:00	Unknown parameter/formatting character			0
2021-10-15 01:07:00	Unknown parameter/formatting character			0
2021-10-15 01:07:00	Vibration N1 #1 Bearing	0.34	0.12	
2021-10-15 01:07:00	Vibration N1 Phase Angle #1 Bearing	335	324	
2021-10-15 01:07:00	Vibration N1 Phase Angle Turbine Frame	1	39	
2021-10-15 01:07:00	Vibration N1 Turbine Frame	0.23	0.29	
2021-10-15 01:07:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-15 01:07:00	Vibration N2 Turbine Frame	0.03	0.05	
2021-10-14 13:45:00	(1)			21
2021-10-14 13:45:00	A/I Valve Position Nacelle	0	0	
2021-10-14 13:45:00	A/I valve position Wing			0
2021-10-14 13:45:00	Air Conditioning Pack 1			1
2021-10-14 13:45:00	Air Conditioning Pack 1 Level			1
2021-10-14 13:45:00	Air Conditioning Pack 1 On			1
2021-10-14 13:45:00	Air Conditioning Pack 2			1
2021-10-14 13:45:00	Air Conditioning Pack 2 Level			1
2021-10-14 13:45:00	Air Conditioning Pack 2 On			1
2021-10-14 13:45:00	Air Speed Calibrated			164
2021-10-14 13:45:00	Aircraft Gross Weight			59511
2021-10-14 13:45:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 13:45:00	Altitude			7422
2021-10-14 13:45:00	Bleed Engine PRV Valve	1	1	
2021-10-14 13:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 13:45:00	Carrier code (two character)			MU
2021-10-14 13:45:00	Core Speed	97.5	97.3	
2021-10-14 13:45:00	Date GE Received			10/14/2021
2021-10-14 13:45:00	Date of Report			10/14/2021
2021-10-14 13:45:00	Departure Station			ZPP
2021-10-14 13:45:00	Destination Station			ZGH
2021-10-14 13:45:00	Downlink Ground Station			KMG
2021-10-14 13:45:00	EGT Exhaust Gas Temperature	808	806	
2021-10-14 13:45:00	EGT Margin ACMS	0	0	
2021-10-14 13:45:00	Engine Serial Number	0 0	0 0	
2021-10-14 13:45:00	Flight Counter			726
2021-10-14 13:45:00	Flight Number ACARS			5828
2021-10-14 13:45:00	Flight Number ACMS			5828

2021-10-14 13:45:00	Flight Phase ACMS			TOFF
2021-10-14 13:45:00	Fuel Flow	3347	3319	
2021-10-14 13:45:00	Isolation valve left			0
2021-10-14 13:45:00	Leg			1
2021-10-14 13:45:00	Mach Number			0.284
2021-10-14 13:45:00	Message Type			CES B737NG TKO
2021-10-14 13:45:00	N1 Derate	0	0	
2021-10-14 13:45:00	N1 Indicated Fan Speed	95.4	95.4	
2021-10-14 13:45:00	Oil Pressure	54	54	
2021-10-14 13:45:00	Oil Temperature	93	93	
2021-10-14 13:45:00	Report Number ACMS			TKO
2021-10-14 13:45:00	Software ID ACMS			A85 27
2021-10-14 13:45:00	Temperature Static Air			11
2021-10-14 13:45:00	Throttle Lever Angle	70.1	70	
2021-10-14 13:45:00	Time GE Received			13:46:55
2021-10-14 13:45:00	Time Of Report			13:45:00
2021-10-14 13:45:00	Total Air Temperature Aircraft			15.5
2021-10-14 13:45:00	Unknown parameter/formatting character			0
2021-10-14 13:45:00	Unknown parameter/formatting character			0
2021-10-14 13:45:00	Vibration N1 #1 Bearing	0.31	0.3	
2021-10-14 13:45:00	Vibration N1 Phase Angle #1 Bearing	355	29	
2021-10-14 13:45:00	Vibration N1 Phase Angle Turbine Frame	32	41	
2021-10-14 13:45:00	Vibration N1 Turbine Frame	0.31	0.31	
2021-10-14 13:45:00	Vibration N2 #1 Bearing	0.09	0.14	
2021-10-14 13:45:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-10-14 09:28:00	(1)			21
2021-10-14 09:28:00	A/I Valve Position Nacelle	0	0	
2021-10-14 09:28:00	A/I valve position Wing			0
2021-10-14 09:28:00	Air Conditioning Pack 1			1
2021-10-14 09:28:00	Air Conditioning Pack 1 Level			1
2021-10-14 09:28:00	Air Conditioning Pack 1 On			1
2021-10-14 09:28:00	Air Conditioning Pack 2			1
2021-10-14 09:28:00	Air Conditioning Pack 2 Level			1
2021-10-14 09:28:00	Air Conditioning Pack 2 On			1
2021-10-14 09:28:00	Air Speed Calibrated			167
2021-10-14 09:28:00	Aircraft Gross Weight			64464
2021-10-14 09:28:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 09:28:00	Altitude			1436
2021-10-14 09:28:00	Bleed Engine PRV Valve	1	1	
2021-10-14 09:28:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 09:28:00	Carrier code (two character)			MU
2021-10-14 09:28:00	Core Speed	97.9	97.7	
2021-10-14 09:28:00	Date GE Received			10/14/2021
2021-10-14 09:28:00	Date of Report			10/14/2021
2021-10-14 09:28:00	Departure Station			ZSS
2021-10-14 09:28:00	Destination Station			ZPP
2021-10-14 09:28:00	Downlink Ground Station			SHA
2021-10-14 09:28:00	EGT Exhaust Gas Temperature	795	794	
2021-10-14 09:28:00	EGT Margin ACMS	0	0	
2021-10-14 09:28:00	Engine Serial Number	0 0	0 0	
2021-10-14 09:28:00	Flight Counter			980
2021-10-14 09:28:00	Flight Number ACARS			5810
2021-10-14 09:28:00	Flight Number ACMS			5810
2021-10-14 09:28:00	Flight Phase ACMS			TOFF
2021-10-14 09:28:00	Fuel Flow	3600	3601	
2021-10-14 09:28:00	Isolation valve left			0
2021-10-14 09:28:00	Leg			1
2021-10-14 09:28:00	Mach Number			0.261
2021-10-14 09:28:00	Message Type			CES B737NG TKO
2021-10-14 09:28:00	N1 Derate	0	0	
2021-10-14 09:28:00	N1 Indicated Fan Speed	92.3	92.4	

2021-10-14 09:28:00	Oil Pressure	54	55	
2021-10-14 09:28:00	Oil Temperature	91	90	
2021-10-14 09:28:00	Report Number ACMS			TKO
2021-10-14 09:28:00	Software ID ACMS			A85 27
2021-10-14 09:28:00	Temperature Static Air			23
2021-10-14 09:28:00	Throttle Lever Angle	71	71	
2021-10-14 09:28:00	Time GE Received			09:30:23
2021-10-14 09:28:00	Time Of Report			09:28:00
2021-10-14 09:28:00	Total Air Temperature Aircraft			27
2021-10-14 09:28:00	Unknown parameter/formatting character			0
2021-10-14 09:28:00	Unknown parameter/formatting character			0
2021-10-14 09:28:00	Vibration N1 #1 Bearing	0.34	0.14	
2021-10-14 09:28:00	Vibration N1 Phase Angle #1 Bearing	341	0	
2021-10-14 09:28:00	Vibration N1 Phase Angle Turbine Frame	3	66	
2021-10-14 09:28:00	Vibration N1 Turbine Frame	0.25	0.19	
2021-10-14 09:28:00	Vibration N2 #1 Bearing	0.11	0.22	
2021-10-14 09:28:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-10-14 05:03:00	(1)			21
2021-10-14 05:03:00	A/I Valve Position Nacelle	0	0	
2021-10-14 05:03:00	A/I valve position Wing			0
2021-10-14 05:03:00	Air Conditioning Pack 1			1
2021-10-14 05:03:00	Air Conditioning Pack 1 Level			1
2021-10-14 05:03:00	Air Conditioning Pack 1 On			1
2021-10-14 05:03:00	Air Conditioning Pack 2			1
2021-10-14 05:03:00	Air Conditioning Pack 2 Level			1
2021-10-14 05:03:00	Air Conditioning Pack 2 On			1
2021-10-14 05:03:00	Air Speed Calibrated			168
2021-10-14 05:03:00	Aircraft Gross Weight			62432
2021-10-14 05:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 05:03:00	Altitude			6709
2021-10-14 05:03:00	Bleed Engine PRV Valve	1	1	
2021-10-14 05:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 05:03:00	Carrier code (two character)			MU
2021-10-14 05:03:00	Core Speed	98.2	98.2	
2021-10-14 05:03:00	Date GE Received			10/14/2021
2021-10-14 05:03:00	Date of Report			10/14/2021
2021-10-14 05:03:00	Departure Station			ZPP
2021-10-14 05:03:00	Destination Station			ZSS
2021-10-14 05:03:00	Downlink Ground Station			KMG
2021-10-14 05:03:00	EGT Exhaust Gas Temperature	826	824	
2021-10-14 05:03:00	EGT Margin ACMS	0	0	
2021-10-14 05:03:00	Engine Serial Number	0 0	0 0	
2021-10-14 05:03:00	Flight Counter			1100
2021-10-14 05:03:00	Flight Number ACARS			5809
2021-10-14 05:03:00	Flight Number ACMS			5809
2021-10-14 05:03:00	Flight Phase ACMS			TOFF
2021-10-14 05:03:00	Fuel Flow	3567	3564	
2021-10-14 05:03:00	Isolation valve left			0
2021-10-14 05:03:00	Leg			1
2021-10-14 05:03:00	Mach Number			0.289
2021-10-14 05:03:00	Message Type			CES B737NG TKO
2021-10-14 05:03:00	N1 Derate	0	0	
2021-10-14 05:03:00	N1 Indicated Fan Speed	96.8	96.9	
2021-10-14 05:03:00	Oil Pressure	56	57	
2021-10-14 05:03:00	Oil Temperature	91	92	
2021-10-14 05:03:00	Report Number ACMS			TKO
2021-10-14 05:03:00	Software ID ACMS			A85 27
2021-10-14 05:03:00	Temperature Static Air			14.3
2021-10-14 05:03:00	Throttle Lever Angle	71.9	72.1	
2021-10-14 05:03:00	Time GE Received			05:05:37
2021-10-14 05:03:00	Time Of Report			05:03:00

2021-10-14 05:03:00	Total Air Temperature Aircraft			19
2021-10-14 05:03:00	Unknown parameter/formatting character			0
2021-10-14 05:03:00	Unknown parameter/formatting character			0
2021-10-14 05:03:00	Vibration N1 #1 Bearing	0.32	0.19	
2021-10-14 05:03:00	Vibration N1 Phase Angle #1 Bearing	15	33	
2021-10-14 05:03:00	Vibration N1 Phase Angle Turbine Frame	60	50	
2021-10-14 05:03:00	Vibration N1 Turbine Frame	0.35	0.49	
2021-10-14 05:03:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-10-14 05:03:00	Vibration N2 Turbine Frame	0.04	0.07	
2021-10-14 00:58:00	(1)			21
2021-10-14 00:58:00	A/I Valve Position Nacelle	0	0	
2021-10-14 00:58:00	A/I valve position Wing			0
2021-10-14 00:58:00	Air Conditioning Pack 1			1
2021-10-14 00:58:00	Air Conditioning Pack 1 Level			1
2021-10-14 00:58:00	Air Conditioning Pack 1 On			1
2021-10-14 00:58:00	Air Conditioning Pack 2			1
2021-10-14 00:58:00	Air Conditioning Pack 2 Level			1
2021-10-14 00:58:00	Air Conditioning Pack 2 On			1
2021-10-14 00:58:00	Air Speed Calibrated			173
2021-10-14 00:58:00	Aircraft Gross Weight			61997
2021-10-14 00:58:00	Aircraft Incoming Tail Number			B-1791
2021-10-14 00:58:00	Altitude			1215
2021-10-14 00:58:00	Bleed Engine PRV Valve	1	1	
2021-10-14 00:58:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-14 00:58:00	Carrier code (two character)			MU
2021-10-14 00:58:00	Core Speed	98.6	98.4	
2021-10-14 00:58:00	Date GE Received			10/14/2021
2021-10-14 00:58:00	Date of Report			10/14/2021
2021-10-14 00:58:00	Departure Station			ZGH
2021-10-14 00:58:00	Destination Station			ZPP
2021-10-14 00:58:00	Downlink Ground Station			HHA
2021-10-14 00:58:00	EGT Exhaust Gas Temperature	843	840	
2021-10-14 00:58:00	EGT Margin ACMS	0	0	
2021-10-14 00:58:00	Engine Serial Number	0 0	0 0	
2021-10-14 00:58:00	Flight Counter			1518
2021-10-14 00:58:00	Flight Number ACARS			5827
2021-10-14 00:58:00	Flight Number ACMS			5827
2021-10-14 00:58:00	Flight Phase ACMS			TOFF
2021-10-14 00:58:00	Fuel Flow	4415	4371	
2021-10-14 00:58:00	Isolation valve left			0
2021-10-14 00:58:00	Leg			1
2021-10-14 00:58:00	Mach Number			0.268
2021-10-14 00:58:00	Message Type			CES B737NG TKO
2021-10-14 00:58:00	N1 Derate	0	0	
2021-10-14 00:58:00	N1 Indicated Fan Speed	97.2	97.1	
2021-10-14 00:58:00	Oil Pressure	56	57	
2021-10-14 00:58:00	Oil Temperature	84	84	
2021-10-14 00:58:00	Report Number ACMS			TKO
2021-10-14 00:58:00	Software ID ACMS			A85 27
2021-10-14 00:58:00	Temperature Static Air			16
2021-10-14 00:58:00	Throttle Lever Angle	76.5	76.4	
2021-10-14 00:58:00	Time GE Received			00:59:51
2021-10-14 00:58:00	Time Of Report			00:58:00
2021-10-14 00:58:00	Total Air Temperature Aircraft			20.2
2021-10-14 00:58:00	Unknown parameter/formatting character			0
2021-10-14 00:58:00	Unknown parameter/formatting character			0
2021-10-14 00:58:00	Vibration N1 #1 Bearing	0.36	0.15	
2021-10-14 00:58:00	Vibration N1 Phase Angle #1 Bearing	4	16	
2021-10-14 00:58:00	Vibration N1 Phase Angle Turbine Frame	45	42	
2021-10-14 00:58:00	Vibration N1 Turbine Frame	0.41	0.47	
2021-10-14 00:58:00	Vibration N2 #1 Bearing	0.09	0.17	

2021-10-14 00:58:00	Vibration N2 Turbine Frame	0.04	0.09	
2021-10-13 13:44:00	(1)			21
2021-10-13 13:44:00	A/I Valve Position Nacelle	0	0	
2021-10-13 13:44:00	A/I valve position Wing			0
2021-10-13 13:44:00	Air Conditioning Pack 1			1
2021-10-13 13:44:00	Air Conditioning Pack 1 Level			1
2021-10-13 13:44:00	Air Conditioning Pack 1 On			1
2021-10-13 13:44:00	Air Conditioning Pack 2			1
2021-10-13 13:44:00	Air Conditioning Pack 2 Level			1
2021-10-13 13:44:00	Air Conditioning Pack 2 On			1
2021-10-13 13:44:00	Air Speed Calibrated			164
2021-10-13 13:44:00	Aircraft Gross Weight			63702
2021-10-13 13:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 13:44:00	Altitude			7627
2021-10-13 13:44:00	Bleed Engine PRV Valve	1	1	
2021-10-13 13:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 13:44:00	Carrier code (two character)			MU
2021-10-13 13:44:00	Core Speed	98.6	98.4	
2021-10-13 13:44:00	Date GE Received			10/13/2021
2021-10-13 13:44:00	Date of Report			10/13/2021
2021-10-13 13:44:00	Departure Station			ZPP
2021-10-13 13:44:00	Destination Station			ZGH
2021-10-13 13:44:00	Downlink Ground Station			KMG
2021-10-13 13:44:00	EGT Exhaust Gas Temperature	834	831	
2021-10-13 13:44:00	EGT Margin ACMS	0	0	
2021-10-13 13:44:00	Engine Serial Number	0 0	0 0	
2021-10-13 13:44:00	Flight Counter			1111
2021-10-13 13:44:00	Flight Number ACARS			5828
2021-10-13 13:44:00	Flight Number ACMS			5828
2021-10-13 13:44:00	Flight Phase ACMS			TOFF
2021-10-13 13:44:00	Fuel Flow	3510	3503	
2021-10-13 13:44:00	Isolation valve left			0
2021-10-13 13:44:00	Leg			1
2021-10-13 13:44:00	Mach Number			0.289
2021-10-13 13:44:00	Message Type			CES B737NG TKO
2021-10-13 13:44:00	N1 Derate	0	0	
2021-10-13 13:44:00	N1 Indicated Fan Speed	97.4	97.5	
2021-10-13 13:44:00	Oil Pressure	55	56	
2021-10-13 13:44:00	Oil Temperature	93	92	
2021-10-13 13:44:00	Report Number ACMS			TKO
2021-10-13 13:44:00	Software ID ACMS			A85 27
2021-10-13 13:44:00	Temperature Static Air			13.2
2021-10-13 13:44:00	Throttle Lever Angle	73.2	73.3	
2021-10-13 13:44:00	Time GE Received			13:46:49
2021-10-13 13:44:00	Time Of Report			13:44:00
2021-10-13 13:44:00	Total Air Temperature Aircraft			18
2021-10-13 13:44:00	Unknown parameter/formatting character			0
2021-10-13 13:44:00	Unknown parameter/formatting character			0
2021-10-13 13:44:00	Vibration N1 #1 Bearing	0.29	0.2	
2021-10-13 13:44:00	Vibration N1 Phase Angle #1 Bearing	18	43	
2021-10-13 13:44:00	Vibration N1 Phase Angle Turbine Frame	52	60	
2021-10-13 13:44:00	Vibration N1 Turbine Frame	0.34	0.46	
2021-10-13 13:44:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-10-13 13:44:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-10-13 09:41:00	(1)			21
2021-10-13 09:41:00	A/I Valve Position Nacelle	0	0	
2021-10-13 09:41:00	A/I valve position Wing			0
2021-10-13 09:41:00	Air Conditioning Pack 1			1
2021-10-13 09:41:00	Air Conditioning Pack 1 Level			1
2021-10-13 09:41:00	Air Conditioning Pack 1 On			1
2021-10-13 09:41:00	Air Conditioning Pack 2			1

2021-10-13 09:41:00	Air Conditioning Pack 2 Level			1
2021-10-13 09:41:00	Air Conditioning Pack 2 On			1
2021-10-13 09:41:00	Air Speed Calibrated			165
2021-10-13 09:41:00	Aircraft Gross Weight			61833
2021-10-13 09:41:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 09:41:00	Altitude			1443
2021-10-13 09:41:00	Bleed Engine PRV Valve	1	1	
2021-10-13 09:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 09:41:00	Carrier code (two character)			MU
2021-10-13 09:41:00	Core Speed	97.6	97.4	
2021-10-13 09:41:00	Date GE Received			10/13/2021
2021-10-13 09:41:00	Date of Report			10/13/2021
2021-10-13 09:41:00	Departure Station			ZSS
2021-10-13 09:41:00	Destination Station			ZPP
2021-10-13 09:41:00	Downlink Ground Station			SHA
2021-10-13 09:41:00	EGT Exhaust Gas Temperature	791	790	
2021-10-13 09:41:00	EGT Margin ACMS	0	0	
2021-10-13 09:41:00	Engine Serial Number	0 0	0 0	
2021-10-13 09:41:00	Flight Counter			1560
2021-10-13 09:41:00	Flight Number ACARS			5810
2021-10-13 09:41:00	Flight Number ACMS			5810
2021-10-13 09:41:00	Flight Phase ACMS			TOFF
2021-10-13 09:41:00	Fuel Flow	3579	3565	
2021-10-13 09:41:00	Isolation valve left			0
2021-10-13 09:41:00	Leg			1
2021-10-13 09:41:00	Mach Number			0.256
2021-10-13 09:41:00	Message Type			CES B737NG TKO
2021-10-13 09:41:00	N1 Derate	0	0	
2021-10-13 09:41:00	N1 Indicated Fan Speed	92	92.1	
2021-10-13 09:41:00	Oil Pressure	53	54	
2021-10-13 09:41:00	Oil Temperature	93	93	
2021-10-13 09:41:00	Report Number ACMS			TKO
2021-10-13 09:41:00	Software ID ACMS			A85 27
2021-10-13 09:41:00	Temperature Static Air			22.3
2021-10-13 09:41:00	Throttle Lever Angle	70.4	70.4	
2021-10-13 09:41:00	Time GE Received			09:43:17
2021-10-13 09:41:00	Time Of Report			09:41:00
2021-10-13 09:41:00	Total Air Temperature Aircraft			26.3
2021-10-13 09:41:00	Unknown parameter/formatting character			0
2021-10-13 09:41:00	Unknown parameter/formatting character			0
2021-10-13 09:41:00	Vibration N1 #1 Bearing	0.35	0.11	
2021-10-13 09:41:00	Vibration N1 Phase Angle #1 Bearing	347	10	
2021-10-13 09:41:00	Vibration N1 Phase Angle Turbine Frame	13	61	
2021-10-13 09:41:00	Vibration N1 Turbine Frame	0.27	0.14	
2021-10-13 09:41:00	Vibration N2 #1 Bearing	0.08	0.17	
2021-10-13 09:41:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-13 05:03:00	(1)			21
2021-10-13 05:03:00	A/I Valve Position Nacelle	0	0	
2021-10-13 05:03:00	A/I valve position Wing			0
2021-10-13 05:03:00	Air Conditioning Pack 1			1
2021-10-13 05:03:00	Air Conditioning Pack 1 Level			1
2021-10-13 05:03:00	Air Conditioning Pack 1 On			1
2021-10-13 05:03:00	Air Conditioning Pack 2			1
2021-10-13 05:03:00	Air Conditioning Pack 2 Level			1
2021-10-13 05:03:00	Air Conditioning Pack 2 On			1
2021-10-13 05:03:00	Air Speed Calibrated			169
2021-10-13 05:03:00	Aircraft Gross Weight			67929
2021-10-13 05:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 05:03:00	Altitude			6796
2021-10-13 05:03:00	Bleed Engine PRV Valve	1	1	
2021-10-13 05:03:00	Carrier Name			China Eastern Airlines Corporation Limited

2021-10-13 05:03:00	Carrier code (two character)			MU
2021-10-13 05:03:00	Core Speed	99.2	99.2	
2021-10-13 05:03:00	Date GE Received			10/13/2021
2021-10-13 05:03:00	Date of Report			10/13/2021
2021-10-13 05:03:00	Departure Station			ZPP
2021-10-13 05:03:00	Destination Station			ZSS
2021-10-13 05:03:00	Downlink Ground Station			KMG
2021-10-13 05:03:00	EGT Exhaust Gas Temperature	861	852	
2021-10-13 05:03:00	EGT Margin ACMS	0	0	
2021-10-13 05:03:00	Engine Serial Number	0 0	0 0	
2021-10-13 05:03:00	Flight Counter			1478
2021-10-13 05:03:00	Flight Number ACARS			5809
2021-10-13 05:03:00	Flight Number ACMS			5809
2021-10-13 05:03:00	Flight Phase ACMS			TOFF
2021-10-13 05:03:00	Fuel Flow	3819	3792	
2021-10-13 05:03:00	Isolation valve left			0
2021-10-13 05:03:00	Leg			1
2021-10-13 05:03:00	Mach Number			0.288
2021-10-13 05:03:00	Message Type			CES B737NG TKO
2021-10-13 05:03:00	N1 Derate	0	0	
2021-10-13 05:03:00	N1 Indicated Fan Speed	99.3	99.4	
2021-10-13 05:03:00	Oil Pressure	57	58	
2021-10-13 05:03:00	Oil Temperature	89	90	
2021-10-13 05:03:00	Report Number ACMS			TKO
2021-10-13 05:03:00	Software ID ACMS			A85 27
2021-10-13 05:03:00	Temperature Static Air			16
2021-10-13 05:03:00	Throttle Lever Angle	75.9	76	
2021-10-13 05:03:00	Time GE Received			05:05:17
2021-10-13 05:03:00	Time Of Report			05:03:00
2021-10-13 05:03:00	Total Air Temperature Aircraft			20.8
2021-10-13 05:03:00	Unknown parameter/formatting character			0
2021-10-13 05:03:00	Unknown parameter/formatting character			0
2021-10-13 05:03:00	Vibration N1 #1 Bearing	0.18	0.17	
2021-10-13 05:03:00	Vibration N1 Phase Angle #1 Bearing	21	20	
2021-10-13 05:03:00	Vibration N1 Phase Angle Turbine Frame	72	67	
2021-10-13 05:03:00	Vibration N1 Turbine Frame	0.38	0.67	
2021-10-13 05:03:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-13 05:03:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-10-13 01:03:00	(1)			21
2021-10-13 01:03:00	A/I Valve Position Nacelle	0	0	
2021-10-13 01:03:00	A/I valve position Wing			0
2021-10-13 01:03:00	Air Conditioning Pack 1			1
2021-10-13 01:03:00	Air Conditioning Pack 1 Level			1
2021-10-13 01:03:00	Air Conditioning Pack 1 On			1
2021-10-13 01:03:00	Air Conditioning Pack 2			1
2021-10-13 01:03:00	Air Conditioning Pack 2 Level			1
2021-10-13 01:03:00	Air Conditioning Pack 2 On			1
2021-10-13 01:03:00	Air Speed Calibrated			175
2021-10-13 01:03:00	Aircraft Gross Weight			63883
2021-10-13 01:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-13 01:03:00	Altitude			1470
2021-10-13 01:03:00	Bleed Engine PRV Valve	1	1	
2021-10-13 01:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-13 01:03:00	Carrier code (two character)			MU
2021-10-13 01:03:00	Core Speed	96.7	96.5	
2021-10-13 01:03:00	Date GE Received			10/13/2021
2021-10-13 01:03:00	Date of Report			10/13/2021
2021-10-13 01:03:00	Departure Station			ZGH
2021-10-13 01:03:00	Destination Station			ZPP
2021-10-13 01:03:00	Downlink Ground Station			HHA
2021-10-13 01:03:00	EGT Exhaust Gas Temperature	793	790	

2021-10-13 01:03:00	EGT Margin ACMS	0	0	
2021-10-13 01:03:00	Engine Serial Number	0 0	0 0	
2021-10-13 01:03:00	Flight Counter			1975
2021-10-13 01:03:00	Flight Number ACARS			5827
2021-10-13 01:03:00	Flight Number ACMS			5827
2021-10-13 01:03:00	Flight Phase ACMS			TOFF
2021-10-13 01:03:00	Fuel Flow	3729	3702	
2021-10-13 01:03:00	Isolation valve left			0
2021-10-13 01:03:00	Leg			1
2021-10-13 01:03:00	Mach Number			0.269
2021-10-13 01:03:00	Message Type			CES B737NG TKO
2021-10-13 01:03:00	N1 Derate	0	0	
2021-10-13 01:03:00	N1 Indicated Fan Speed	92.1	92.1	
2021-10-13 01:03:00	Oil Pressure	55	55	
2021-10-13 01:03:00	Oil Temperature	78	78	
2021-10-13 01:03:00	Report Number ACMS			TKO
2021-10-13 01:03:00	Software ID ACMS			A85 27
2021-10-13 01:03:00	Temperature Static Air			14
2021-10-13 01:03:00	Throttle Lever Angle	71.8	71.8	
2021-10-13 01:03:00	Time GE Received			01:04:45
2021-10-13 01:03:00	Time Of Report			01:03:00
2021-10-13 01:03:00	Total Air Temperature Aircraft			18.5
2021-10-13 01:03:00	Unknown parameter/formatting character			0
2021-10-13 01:03:00	Unknown parameter/formatting character			0
2021-10-13 01:03:00	Vibration N1 #1 Bearing	0.33	0.11	
2021-10-13 01:03:00	Vibration N1 Phase Angle #1 Bearing	334	327	
2021-10-13 01:03:00	Vibration N1 Phase Angle Turbine Frame	2	35	
2021-10-13 01:03:00	Vibration N1 Turbine Frame	0.24	0.24	
2021-10-13 01:03:00	Vibration N2 #1 Bearing	0.07	0.14	
2021-10-13 01:03:00	Vibration N2 Turbine Frame	0.02	0.04	
2021-10-12 11:43:00	(1)			21
2021-10-12 11:43:00	A/I Valve Position Nacelle	0	0	
2021-10-12 11:43:00	A/I valve position Wing			0
2021-10-12 11:43:00	Air Conditioning Pack 1			1
2021-10-12 11:43:00	Air Conditioning Pack 1 Level			1
2021-10-12 11:43:00	Air Conditioning Pack 1 On			1
2021-10-12 11:43:00	Air Conditioning Pack 2			1
2021-10-12 11:43:00	Air Conditioning Pack 2 Level			1
2021-10-12 11:43:00	Air Conditioning Pack 2 On			1
2021-10-12 11:43:00	Air Speed Calibrated			165
2021-10-12 11:43:00	Aircraft Gross Weight			61035
2021-10-12 11:43:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 11:43:00	Altitude			7727
2021-10-12 11:43:00	Bleed Engine PRV Valve	1	1	
2021-10-12 11:43:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 11:43:00	Carrier code (two character)			MU
2021-10-12 11:43:00	Core Speed	98	97.8	
2021-10-12 11:43:00	Date GE Received			10/12/2021
2021-10-12 11:43:00	Date of Report			10/12/2021
2021-10-12 11:43:00	Departure Station			ZPP
2021-10-12 11:43:00	Destination Station			ZGH
2021-10-12 11:43:00	Downlink Ground Station			KMG
2021-10-12 11:43:00	EGT Exhaust Gas Temperature	831	826	
2021-10-12 11:43:00	EGT Margin ACMS	0	0	
2021-10-12 11:43:00	Engine Serial Number	0 0	0 0	
2021-10-12 11:43:00	Flight Counter			1381
2021-10-12 11:43:00	Flight Number ACARS			5721
2021-10-12 11:43:00	Flight Number ACMS			5721
2021-10-12 11:43:00	Flight Phase ACMS			TOFF
2021-10-12 11:43:00	Fuel Flow	3376	3395	
2021-10-12 11:43:00	Isolation valve left			0

2021-10-12 11:43:00	Leg			1
2021-10-12 11:43:00	Mach Number			0.288
2021-10-12 11:43:00	Message Type			CES B737NG TKO
2021-10-12 11:43:00	N1 Derate	0	0	
2021-10-12 11:43:00	N1 Indicated Fan Speed	96.1	96.4	
2021-10-12 11:43:00	Oil Pressure	55	56	
2021-10-12 11:43:00	Oil Temperature	84	84	
2021-10-12 11:43:00	Report Number ACMS			TKO
2021-10-12 11:43:00	Software ID ACMS			A85 27
2021-10-12 11:43:00	Temperature Static Air			13.2
2021-10-12 11:43:00	Throttle Lever Angle	71.4	71.4	
2021-10-12 11:43:00	Time GE Received			11:45:30
2021-10-12 11:43:00	Time Of Report			11:43:00
2021-10-12 11:43:00	Total Air Temperature Aircraft			18
2021-10-12 11:43:00	Unknown parameter/formatting character			0
2021-10-12 11:43:00	Unknown parameter/formatting character			0
2021-10-12 11:43:00	Vibration N1 #1 Bearing	0.35	0.18	
2021-10-12 11:43:00	Vibration N1 Phase Angle #1 Bearing	4	44	
2021-10-12 11:43:00	Vibration N1 Phase Angle Turbine Frame	50	50	
2021-10-12 11:43:00	Vibration N1 Turbine Frame	0.37	0.44	
2021-10-12 11:43:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-10-12 11:43:00	Vibration N2 Turbine Frame	0.01	0.06	
2021-10-12 06:06:00	(1)			21
2021-10-12 06:06:00	A/I Valve Position Nacelle	0	0	
2021-10-12 06:06:00	A/I valve position Wing			0
2021-10-12 06:06:00	Air Conditioning Pack 1			1
2021-10-12 06:06:00	Air Conditioning Pack 1 Level			1
2021-10-12 06:06:00	Air Conditioning Pack 1 On			1
2021-10-12 06:06:00	Air Conditioning Pack 2			1
2021-10-12 06:06:00	Air Conditioning Pack 2 Level			1
2021-10-12 06:06:00	Air Conditioning Pack 2 On			1
2021-10-12 06:06:00	Air Speed Calibrated			169
2021-10-12 06:06:00	Aircraft Gross Weight			65117
2021-10-12 06:06:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 06:06:00	Altitude			1826
2021-10-12 06:06:00	Bleed Engine PRV Valve	1	1	
2021-10-12 06:06:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 06:06:00	Carrier code (two character)			MU
2021-10-12 06:06:00	Core Speed	97.8	97.6	
2021-10-12 06:06:00	Date GE Received			10/12/2021
2021-10-12 06:06:00	Date of Report			10/12/2021
2021-10-12 06:06:00	Departure Station			ZGS
2021-10-12 06:06:00	Destination Station			ZPP
2021-10-12 06:06:00	Downlink Ground Station			CAN
2021-10-12 06:06:00	EGT Exhaust Gas Temperature	795	790	
2021-10-12 06:06:00	EGT Margin ACMS	0	0	
2021-10-12 06:06:00	Engine Serial Number	0 0	0 0	
2021-10-12 06:06:00	Flight Counter			720
2021-10-12 06:06:00	Flight Number ACARS			9758
2021-10-12 06:06:00	Flight Number ACMS			9758
2021-10-12 06:06:00	Flight Phase ACMS			TOFF
2021-10-12 06:06:00	Fuel Flow	3575	3552	
2021-10-12 06:06:00	Isolation valve left			0
2021-10-12 06:06:00	Leg			1
2021-10-12 06:06:00	Mach Number			0.263
2021-10-12 06:06:00	Message Type			CES B737NG TKO
2021-10-12 06:06:00	N1 Derate	0	0	
2021-10-12 06:06:00	N1 Indicated Fan Speed	92.3	92.2	
2021-10-12 06:06:00	Oil Pressure	53	53	
2021-10-12 06:06:00	Oil Temperature	99	98	
2021-10-12 06:06:00	Report Number ACMS			TKO

2021-10-12 06:06:00	Software ID ACMS			A85 27
2021-10-12 06:06:00	Temperature Static Air			21
2021-10-12 06:06:00	Throttle Lever Angle	70.5	70.3	
2021-10-12 06:06:00	Time GE Received			06:07:50
2021-10-12 06:06:00	Time Of Report			06:06:00
2021-10-12 06:06:00	Total Air Temperature Aircraft			25.2
2021-10-12 06:06:00	Unknown parameter/formatting character			0
2021-10-12 06:06:00	Unknown parameter/formatting character			0
2021-10-12 06:06:00	Vibration N1 #1 Bearing	0.37	0.1	
2021-10-12 06:06:00	Vibration N1 Phase Angle #1 Bearing	349	10	
2021-10-12 06:06:00	Vibration N1 Phase Angle Turbine Frame	13	75	
2021-10-12 06:06:00	Vibration N1 Turbine Frame	0.3	0.13	
2021-10-12 06:06:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-10-12 06:06:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-10-12 02:14:00	(1)			21
2021-10-12 02:14:00	A/I Valve Position Nacelle	0	0	
2021-10-12 02:14:00	A/I valve position Wing			0
2021-10-12 02:14:00	Air Conditioning Pack 1			1
2021-10-12 02:14:00	Air Conditioning Pack 1 Level			1
2021-10-12 02:14:00	Air Conditioning Pack 1 On			1
2021-10-12 02:14:00	Air Conditioning Pack 2			1
2021-10-12 02:14:00	Air Conditioning Pack 2 Level			1
2021-10-12 02:14:00	Air Conditioning Pack 2 On			1
2021-10-12 02:14:00	Air Speed Calibrated			165
2021-10-12 02:14:00	Aircraft Gross Weight			68474
2021-10-12 02:14:00	Aircraft Incoming Tail Number			B-1791
2021-10-12 02:14:00	Altitude			6916
2021-10-12 02:14:00	Bleed Engine PRV Valve	1	1	
2021-10-12 02:14:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-12 02:14:00	Carrier code (two character)			MU
2021-10-12 02:14:00	Core Speed	99	98.8	
2021-10-12 02:14:00	Date GE Received			10/12/2021
2021-10-12 02:14:00	Date of Report			10/12/2021
2021-10-12 02:14:00	Departure Station			ZPP
2021-10-12 02:14:00	Destination Station			ZGS
2021-10-12 02:14:00	Downlink Ground Station			KMG
2021-10-12 02:14:00	EGT Exhaust Gas Temperature	871	861	
2021-10-12 02:14:00	EGT Margin ACMS	0	0	
2021-10-12 02:14:00	Engine Serial Number	0 0	0 0	
2021-10-12 02:14:00	Flight Counter			1342
2021-10-12 02:14:00	Flight Number ACARS			9757
2021-10-12 02:14:00	Flight Number ACMS			9757
2021-10-12 02:14:00	Flight Phase ACMS			TOFF
2021-10-12 02:14:00	Fuel Flow	3864	3823	
2021-10-12 02:14:00	Isolation valve left			0
2021-10-12 02:14:00	Leg			1
2021-10-12 02:14:00	Mach Number			0.285
2021-10-12 02:14:00	Message Type			CES B737NG TKO
2021-10-12 02:14:00	N1 Derate	0	0	
2021-10-12 02:14:00	N1 Indicated Fan Speed	99.4	99.6	
2021-10-12 02:14:00	Oil Pressure	57	57	
2021-10-12 02:14:00	Oil Temperature	77	78	
2021-10-12 02:14:00	Report Number ACMS			TKO
2021-10-12 02:14:00	Software ID ACMS			A85 27
2021-10-12 02:14:00	Temperature Static Air			14
2021-10-12 02:14:00	Throttle Lever Angle	76.4	76.4	
2021-10-12 02:14:00	Time GE Received			02:16:45
2021-10-12 02:14:00	Time Of Report			02:14:00
2021-10-12 02:14:00	Total Air Temperature Aircraft			18.8
2021-10-12 02:14:00	Unknown parameter/formatting character			0
2021-10-12 02:14:00	Unknown parameter/formatting character			0

2021-10-12 02:14:00	Vibration N1 #1 Bearing	0.34	0.24	
2021-10-12 02:14:00	Vibration N1 Phase Angle #1 Bearing	28	22	
2021-10-12 02:14:00	Vibration N1 Phase Angle Turbine Frame	77	78	
2021-10-12 02:14:00	Vibration N1 Turbine Frame	0.62	0.9	
2021-10-12 02:14:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-10-12 02:14:00	Vibration N2 Turbine Frame	0.05	0.09	
2021-10-11 09:44:00	(1)			21
2021-10-11 09:44:00	A/I Valve Position Nacelle	0	0	
2021-10-11 09:44:00	A/I valve position Wing			0
2021-10-11 09:44:00	Air Conditioning Pack 1			1
2021-10-11 09:44:00	Air Conditioning Pack 1 Level			1
2021-10-11 09:44:00	Air Conditioning Pack 1 On			1
2021-10-11 09:44:00	Air Conditioning Pack 2			1
2021-10-11 09:44:00	Air Conditioning Pack 2 Level			1
2021-10-11 09:44:00	Air Conditioning Pack 2 On			1
2021-10-11 09:44:00	Air Speed Calibrated			174
2021-10-11 09:44:00	Aircraft Gross Weight			65897
2021-10-11 09:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 09:44:00	Altitude			1384
2021-10-11 09:44:00	Bleed Engine PRV Valve	1	1	
2021-10-11 09:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 09:44:00	Carrier code (two character)			MU
2021-10-11 09:44:00	Core Speed	97.2	97	
2021-10-11 09:44:00	Date GE Received			10/11/2021
2021-10-11 09:44:00	Date of Report			10/11/2021
2021-10-11 09:44:00	Departure Station			ZSS
2021-10-11 09:44:00	Destination Station			ZPP
2021-10-11 09:44:00	Downlink Ground Station			SHA
2021-10-11 09:44:00	EGT Exhaust Gas Temperature	788	787	
2021-10-11 09:44:00	EGT Margin ACMS	0	0	
2021-10-11 09:44:00	Engine Serial Number	0 0	0 0	
2021-10-11 09:44:00	Flight Counter			1165
2021-10-11 09:44:00	Flight Number ACARS			5810
2021-10-11 09:44:00	Flight Number ACMS			5810
2021-10-11 09:44:00	Flight Phase ACMS			TOFF
2021-10-11 09:44:00	Fuel Flow	3711	3692	
2021-10-11 09:44:00	Isolation valve left			0
2021-10-11 09:44:00	Leg			1
2021-10-11 09:44:00	Mach Number			0.27
2021-10-11 09:44:00	Message Type			CES B737NG TKO
2021-10-11 09:44:00	N1 Derate	0	0	
2021-10-11 09:44:00	N1 Indicated Fan Speed	92.3	92.3	
2021-10-11 09:44:00	Oil Pressure	54	55	
2021-10-11 09:44:00	Oil Temperature	86	86	
2021-10-11 09:44:00	Report Number ACMS			TKO
2021-10-11 09:44:00	Software ID ACMS			A85 27
2021-10-11 09:44:00	Temperature Static Air			16.5
2021-10-11 09:44:00	Throttle Lever Angle	71.7	71.8	
2021-10-11 09:44:00	Time GE Received			09:46:02
2021-10-11 09:44:00	Time Of Report			09:44:00
2021-10-11 09:44:00	Total Air Temperature Aircraft			20.8
2021-10-11 09:44:00	Unknown parameter/formatting character			0
2021-10-11 09:44:00	Unknown parameter/formatting character			0
2021-10-11 09:44:00	Vibration N1 #1 Bearing	0.33	0.13	
2021-10-11 09:44:00	Vibration N1 Phase Angle #1 Bearing	332	324	
2021-10-11 09:44:00	Vibration N1 Phase Angle Turbine Frame	359	38	
2021-10-11 09:44:00	Vibration N1 Turbine Frame	0.26	0.25	
2021-10-11 09:44:00	Vibration N2 #1 Bearing	0.08	0.13	
2021-10-11 09:44:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-11 05:12:00	(1)			21
2021-10-11 05:12:00	A/I Valve Position Nacelle	0	0	

2021-10-11 05:12:00	A/I valve position Wing			0
2021-10-11 05:12:00	Air Conditioning Pack 1			1
2021-10-11 05:12:00	Air Conditioning Pack 1 Level			1
2021-10-11 05:12:00	Air Conditioning Pack 1 On			1
2021-10-11 05:12:00	Air Conditioning Pack 2			1
2021-10-11 05:12:00	Air Conditioning Pack 2 Level			1
2021-10-11 05:12:00	Air Conditioning Pack 2 On			1
2021-10-11 05:12:00	Air Speed Calibrated			168
2021-10-11 05:12:00	Aircraft Gross Weight			66460
2021-10-11 05:12:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 05:12:00	Altitude			7150
2021-10-11 05:12:00	Bleed Engine PRV Valve	1	1	
2021-10-11 05:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 05:12:00	Carrier code (two character)			MU
2021-10-11 05:12:00	Core Speed	98.8	98.5	
2021-10-11 05:12:00	Date GE Received			10/11/2021
2021-10-11 05:12:00	Date of Report			10/11/2021
2021-10-11 05:12:00	Departure Station			ZPP
2021-10-11 05:12:00	Destination Station			ZSS
2021-10-11 05:12:00	Downlink Ground Station			KMG
2021-10-11 05:12:00	EGT Exhaust Gas Temperature	847	842	
2021-10-11 05:12:00	EGT Margin ACMS	0	0	
2021-10-11 05:12:00	Engine Serial Number	0 0	0 0	
2021-10-11 05:12:00	Flight Counter			1177
2021-10-11 05:12:00	Flight Number ACARS			5809
2021-10-11 05:12:00	Flight Number ACMS			5809
2021-10-11 05:12:00	Flight Phase ACMS			TOFF
2021-10-11 05:12:00	Fuel Flow	3751	3719	
2021-10-11 05:12:00	Isolation valve left			0
2021-10-11 05:12:00	Leg			1
2021-10-11 05:12:00	Mach Number			0.291
2021-10-11 05:12:00	Message Type			CES B737NG TKO
2021-10-11 05:12:00	N1 Derate	0	0	
2021-10-11 05:12:00	N1 Indicated Fan Speed	98.9	99	
2021-10-11 05:12:00	Oil Pressure	55	57	
2021-10-11 05:12:00	Oil Temperature	89	89	
2021-10-11 05:12:00	Report Number ACMS			TKO
2021-10-11 05:12:00	Software ID ACMS			A85 27
2021-10-11 05:12:00	Temperature Static Air			11.8
2021-10-11 05:12:00	Throttle Lever Angle	75.5	75.5	
2021-10-11 05:12:00	Time GE Received			05:14:00
2021-10-11 05:12:00	Time Of Report			05:12:00
2021-10-11 05:12:00	Total Air Temperature Aircraft			16.5
2021-10-11 05:12:00	Unknown parameter/formatting character			0
2021-10-11 05:12:00	Unknown parameter/formatting character			0
2021-10-11 05:12:00	Vibration N1 #1 Bearing	0.2	0.16	
2021-10-11 05:12:00	Vibration N1 Phase Angle #1 Bearing	6	15	
2021-10-11 05:12:00	Vibration N1 Phase Angle Turbine Frame	49	67	
2021-10-11 05:12:00	Vibration N1 Turbine Frame	0.32	0.7	
2021-10-11 05:12:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-11 05:12:00	Vibration N2 Turbine Frame	0.03	0.1	
2021-10-11 01:01:00	(1)			21
2021-10-11 01:01:00	A/I Valve Position Nacelle	0	0	
2021-10-11 01:01:00	A/I valve position Wing			0
2021-10-11 01:01:00	Air Conditioning Pack 1			1
2021-10-11 01:01:00	Air Conditioning Pack 1 Level			1
2021-10-11 01:01:00	Air Conditioning Pack 1 On			1
2021-10-11 01:01:00	Air Conditioning Pack 2			1
2021-10-11 01:01:00	Air Conditioning Pack 2 Level			1
2021-10-11 01:01:00	Air Conditioning Pack 2 On			1
2021-10-11 01:01:00	Air Speed Calibrated			171

2021-10-11 01:01:00	Aircraft Gross Weight			62414
2021-10-11 01:01:00	Aircraft Incoming Tail Number			B-1791
2021-10-11 01:01:00	Altitude			1559
2021-10-11 01:01:00	Bleed Engine PRV Valve	1	1	
2021-10-11 01:01:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-11 01:01:00	Carrier code (two character)			MU
2021-10-11 01:01:00	Core Speed	96.2	96	
2021-10-11 01:01:00	Date GE Received			10/11/2021
2021-10-11 01:01:00	Date of Report			10/11/2021
2021-10-11 01:01:00	Departure Station			ZGH
2021-10-11 01:01:00	Destination Station			ZPP
2021-10-11 01:01:00	Downlink Ground Station			HHA
2021-10-11 01:01:00	EGT Exhaust Gas Temperature	776	775	
2021-10-11 01:01:00	EGT Margin ACMS	0	0	
2021-10-11 01:01:00	Engine Serial Number	0 0	0 0	
2021-10-11 01:01:00	Flight Counter			1519
2021-10-11 01:01:00	Flight Number ACARS			5827
2021-10-11 01:01:00	Flight Number ACMS			5827
2021-10-11 01:01:00	Flight Phase ACMS			TOFF
2021-10-11 01:01:00	Fuel Flow	3687	3672	
2021-10-11 01:01:00	Isolation valve left			0
2021-10-11 01:01:00	Leg			1
2021-10-11 01:01:00	Mach Number			0.266
2021-10-11 01:01:00	Message Type			CES B737NG TKO
2021-10-11 01:01:00	N1 Derate	0	0	
2021-10-11 01:01:00	N1 Indicated Fan Speed	91.6	91.6	
2021-10-11 01:01:00	Oil Pressure	54	54	
2021-10-11 01:01:00	Oil Temperature	83	82	
2021-10-11 01:01:00	Report Number ACMS			TKO
2021-10-11 01:01:00	Software ID ACMS			A85 27
2021-10-11 01:01:00	Temperature Static Air			11
2021-10-11 01:01:00	Throttle Lever Angle	71.7	71.7	
2021-10-11 01:01:00	Time GE Received			01:02:59
2021-10-11 01:01:00	Time Of Report			01:01:00
2021-10-11 01:01:00	Total Air Temperature Aircraft			15
2021-10-11 01:01:00	Unknown parameter/formatting character			0
2021-10-11 01:01:00	Unknown parameter/formatting character			0
2021-10-11 01:01:00	Vibration N1 #1 Bearing	0.33	0.12	
2021-10-11 01:01:00	Vibration N1 Phase Angle #1 Bearing	327	310	
2021-10-11 01:01:00	Vibration N1 Phase Angle Turbine Frame	354	32	
2021-10-11 01:01:00	Vibration N1 Turbine Frame	0.22	0.26	
2021-10-11 01:01:00	Vibration N2 #1 Bearing	0.06	0.1	
2021-10-11 01:01:00	Vibration N2 Turbine Frame	0.04	0.04	
2021-10-10 13:46:00	(1)			21
2021-10-10 13:46:00	A/I Valve Position Nacelle	0	0	
2021-10-10 13:46:00	A/I valve position Wing			0
2021-10-10 13:46:00	Air Conditioning Pack 1			1
2021-10-10 13:46:00	Air Conditioning Pack 1 Level			1
2021-10-10 13:46:00	Air Conditioning Pack 1 On			1
2021-10-10 13:46:00	Air Conditioning Pack 2			1
2021-10-10 13:46:00	Air Conditioning Pack 2 Level			1
2021-10-10 13:46:00	Air Conditioning Pack 2 On			1
2021-10-10 13:46:00	Air Speed Calibrated			170
2021-10-10 13:46:00	Aircraft Gross Weight			64283
2021-10-10 13:46:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 13:46:00	Altitude			7000
2021-10-10 13:46:00	Bleed Engine PRV Valve	1	1	
2021-10-10 13:46:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 13:46:00	Carrier code (two character)			MU
2021-10-10 13:46:00	Core Speed	98.1	98.1	
2021-10-10 13:46:00	Date GE Received			10/10/2021

2021-10-10 13:46:00	Date of Report			10/10/2021
2021-10-10 13:46:00	Departure Station			ZPP
2021-10-10 13:46:00	Destination Station			ZGH
2021-10-10 13:46:00	Downlink Ground Station			KMG
2021-10-10 13:46:00	EGT Exhaust Gas Temperature	832	827	
2021-10-10 13:46:00	EGT Margin ACMS	0	0	
2021-10-10 13:46:00	Engine Serial Number	0 0	0 0	
2021-10-10 13:46:00	Flight Counter			1360
2021-10-10 13:46:00	Flight Number ACARS			5828
2021-10-10 13:46:00	Flight Number ACMS			5828
2021-10-10 13:46:00	Flight Phase ACMS			TOFF
2021-10-10 13:46:00	Fuel Flow	3593	3576	
2021-10-10 13:46:00	Isolation valve left			0
2021-10-10 13:46:00	Leg			1
2021-10-10 13:46:00	Mach Number			0.293
2021-10-10 13:46:00	Message Type			CES B737NG TKO
2021-10-10 13:46:00	N1 Derate	0	0	
2021-10-10 13:46:00	N1 Indicated Fan Speed	97.1	97.2	
2021-10-10 13:46:00	Oil Pressure	56	56	
2021-10-10 13:46:00	Oil Temperature	89	90	
2021-10-10 13:46:00	Report Number ACMS			TKO
2021-10-10 13:46:00	Software ID ACMS			A85 27
2021-10-10 13:46:00	Temperature Static Air			12.7
2021-10-10 13:46:00	Throttle Lever Angle	72.1	72.2	
2021-10-10 13:46:00	Time GE Received			13:47:58
2021-10-10 13:46:00	Time Of Report			13:46:00
2021-10-10 13:46:00	Total Air Temperature Aircraft			17.7
2021-10-10 13:46:00	Unknown parameter/formatting character			0
2021-10-10 13:46:00	Unknown parameter/formatting character			0
2021-10-10 13:46:00	Vibration N1 #1 Bearing	0.32	0.2	
2021-10-10 13:46:00	Vibration N1 Phase Angle #1 Bearing	9	27	
2021-10-10 13:46:00	Vibration N1 Phase Angle Turbine Frame	50	48	
2021-10-10 13:46:00	Vibration N1 Turbine Frame	0.37	0.53	
2021-10-10 13:46:00	Vibration N2 #1 Bearing	0.09	0.13	
2021-10-10 13:46:00	Vibration N2 Turbine Frame	0.03	0.06	
2021-10-10 07:23:00	(1)			21
2021-10-10 07:23:00	A/I Valve Position Nacelle	0	0	
2021-10-10 07:23:00	A/I valve position Wing			0
2021-10-10 07:23:00	Air Conditioning Pack 1			1
2021-10-10 07:23:00	Air Conditioning Pack 1 Level			1
2021-10-10 07:23:00	Air Conditioning Pack 1 On			1
2021-10-10 07:23:00	Air Conditioning Pack 2			1
2021-10-10 07:23:00	Air Conditioning Pack 2 Level			1
2021-10-10 07:23:00	Air Conditioning Pack 2 On			1
2021-10-10 07:23:00	Air Speed Calibrated			169
2021-10-10 07:23:00	Aircraft Gross Weight			64391
2021-10-10 07:23:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 07:23:00	Altitude			1268
2021-10-10 07:23:00	Bleed Engine PRV Valve	1	1	
2021-10-10 07:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 07:23:00	Carrier code (two character)			MU
2021-10-10 07:23:00	Core Speed	98.6	98.4	
2021-10-10 07:23:00	Date GE Received			10/10/2021
2021-10-10 07:23:00	Date of Report			10/10/2021
2021-10-10 07:23:00	Departure Station			ZSS
2021-10-10 07:23:00	Destination Station			ZPP
2021-10-10 07:23:00	Downlink Ground Station			SHA
2021-10-10 07:23:00	EGT Exhaust Gas Temperature	814	813	
2021-10-10 07:23:00	EGT Margin ACMS	0	0	
2021-10-10 07:23:00	Engine Serial Number	0 0	0 0	
2021-10-10 07:23:00	Flight Counter			951

2021-10-10 07:23:00	Flight Number ACARS			5806
2021-10-10 07:23:00	Flight Number ACMS			5806
2021-10-10 07:23:00	Flight Phase ACMS			TOFF
2021-10-10 07:23:00	Fuel Flow	3761	3756	
2021-10-10 07:23:00	Isolation valve left			0
2021-10-10 07:23:00	Leg			1
2021-10-10 07:23:00	Mach Number			0.264
2021-10-10 07:23:00	Message Type			CES B737NG TKO
2021-10-10 07:23:00	N1 Derate	0	0	
2021-10-10 07:23:00	N1 Indicated Fan Speed	93.6	93.7	
2021-10-10 07:23:00	Oil Pressure	55	56	
2021-10-10 07:23:00	Oil Temperature	91	91	
2021-10-10 07:23:00	Report Number ACMS			TKO
2021-10-10 07:23:00	Software ID ACMS			A85 27
2021-10-10 07:23:00	Temperature Static Air			26
2021-10-10 07:23:00	Throttle Lever Angle	72.8	72.8	
2021-10-10 07:23:00	Time GE Received			07:24:47
2021-10-10 07:23:00	Time Of Report			07:23:00
2021-10-10 07:23:00	Total Air Temperature Aircraft			30.2
2021-10-10 07:23:00	Unknown parameter/formatting character			0
2021-10-10 07:23:00	Unknown parameter/formatting character			0
2021-10-10 07:23:00	Vibration N1 #1 Bearing	0.34	0.19	
2021-10-10 07:23:00	Vibration N1 Phase Angle #1 Bearing	0	17	
2021-10-10 07:23:00	Vibration N1 Phase Angle Turbine Frame	31	43	
2021-10-10 07:23:00	Vibration N1 Turbine Frame	0.36	0.15	
2021-10-10 07:23:00	Vibration N2 #1 Bearing	0.12	0.2	
2021-10-10 07:23:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-10-10 03:12:00	(1)			21
2021-10-10 03:12:00	A/I Valve Position Nacelle	0	0	
2021-10-10 03:12:00	A/I valve position Wing			0
2021-10-10 03:12:00	Air Conditioning Pack 1			1
2021-10-10 03:12:00	Air Conditioning Pack 1 Level			1
2021-10-10 03:12:00	Air Conditioning Pack 1 On			1
2021-10-10 03:12:00	Air Conditioning Pack 2			1
2021-10-10 03:12:00	Air Conditioning Pack 2 Level			1
2021-10-10 03:12:00	Air Conditioning Pack 2 On			1
2021-10-10 03:12:00	Air Speed Calibrated			179
2021-10-10 03:12:00	Aircraft Gross Weight			70615
2021-10-10 03:12:00	Aircraft Incoming Tail Number			B-1791
2021-10-10 03:12:00	Altitude			6769
2021-10-10 03:12:00	Bleed Engine PRV Valve	1	1	
2021-10-10 03:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-10 03:12:00	Carrier code (two character)			MU
2021-10-10 03:12:00	Core Speed	98.8	98.6	
2021-10-10 03:12:00	Date GE Received			10/10/2021
2021-10-10 03:12:00	Date of Report			10/10/2021
2021-10-10 03:12:00	Departure Station			ZPP
2021-10-10 03:12:00	Destination Station			ZSS
2021-10-10 03:12:00	Downlink Ground Station			KMG
2021-10-10 03:12:00	EGT Exhaust Gas Temperature	862	854	
2021-10-10 03:12:00	EGT Margin ACMS	0	0	
2021-10-10 03:12:00	Engine Serial Number	0 0	0 0	
2021-10-10 03:12:00	Flight Counter			1284
2021-10-10 03:12:00	Flight Number ACARS			5805
2021-10-10 03:12:00	Flight Number ACMS			5805
2021-10-10 03:12:00	Flight Phase ACMS			TOFF
2021-10-10 03:12:00	Fuel Flow	3861	3808	
2021-10-10 03:12:00	Isolation valve left			0
2021-10-10 03:12:00	Leg			1
2021-10-10 03:12:00	Mach Number			0.308
2021-10-10 03:12:00	Message Type			CES B737NG TKO

2021-10-10 03:12:00	N1 Derate	0	0	
2021-10-10 03:12:00	N1 Indicated Fan Speed	99.2	99	
2021-10-10 03:12:00	Oil Pressure	57	56	
2021-10-10 03:12:00	Oil Temperature	84	84	
2021-10-10 03:12:00	Report Number ACMS			TKO
2021-10-10 03:12:00	Software ID ACMS			A85 27
2021-10-10 03:12:00	Temperature Static Air			13.2
2021-10-10 03:12:00	Throttle Lever Angle	76	75.7	
2021-10-10 03:12:00	Time GE Received			03:14:16
2021-10-10 03:12:00	Time Of Report			03:12:00
2021-10-10 03:12:00	Total Air Temperature Aircraft			18.8
2021-10-10 03:12:00	Unknown parameter/formatting character			0
2021-10-10 03:12:00	Unknown parameter/formatting character			0
2021-10-10 03:12:00	Vibration N1 #1 Bearing	0.27	0.19	
2021-10-10 03:12:00	Vibration N1 Phase Angle #1 Bearing	8	20	
2021-10-10 03:12:00	Vibration N1 Phase Angle Turbine Frame	61	69	
2021-10-10 03:12:00	Vibration N1 Turbine Frame	0.32	0.68	
2021-10-10 03:12:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-10 03:12:00	Vibration N2 Turbine Frame	0.03	0.12	
2021-10-09 15:08:00	(1)			21
2021-10-09 15:08:00	A/I Valve Position Nacelle	0	0	
2021-10-09 15:08:00	A/I valve position Wing			0
2021-10-09 15:08:00	Air Conditioning Pack 1			1
2021-10-09 15:08:00	Air Conditioning Pack 1 Level			1
2021-10-09 15:08:00	Air Conditioning Pack 1 On			1
2021-10-09 15:08:00	Air Conditioning Pack 2			1
2021-10-09 15:08:00	Air Conditioning Pack 2 Level			1
2021-10-09 15:08:00	Air Conditioning Pack 2 On			1
2021-10-09 15:08:00	Air Speed Calibrated			172
2021-10-09 15:08:00	Aircraft Gross Weight			66260
2021-10-09 15:08:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 15:08:00	Altitude			1575
2021-10-09 15:08:00	Bleed Engine PRV Valve	1	1	
2021-10-09 15:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 15:08:00	Carrier code (two character)			MU
2021-10-09 15:08:00	Core Speed	97.2	97	
2021-10-09 15:08:00	Date GE Received			10/09/2021
2021-10-09 15:08:00	Date of Report			10/09/2021
2021-10-09 15:08:00	Departure Station			ZHH
2021-10-09 15:08:00	Destination Station			ZPP
2021-10-09 15:08:00	Downlink Ground Station			WUH
2021-10-09 15:08:00	EGT Exhaust Gas Temperature	782	781	
2021-10-09 15:08:00	EGT Margin ACMS	0	0	
2021-10-09 15:08:00	Engine Serial Number	0 0	0 0	
2021-10-09 15:08:00	Flight Counter			2003
2021-10-09 15:08:00	Flight Number ACARS			5728
2021-10-09 15:08:00	Flight Number ACMS			5728
2021-10-09 15:08:00	Flight Phase ACMS			TOFF
2021-10-09 15:08:00	Fuel Flow	3685	3671	
2021-10-09 15:08:00	Isolation valve left			0
2021-10-09 15:08:00	Leg			1
2021-10-09 15:08:00	Mach Number			0.268
2021-10-09 15:08:00	Message Type			CES B737NG TKO
2021-10-09 15:08:00	N1 Derate	0	0	
2021-10-09 15:08:00	N1 Indicated Fan Speed	92.3	92.4	
2021-10-09 15:08:00	Oil Pressure	53	55	
2021-10-09 15:08:00	Oil Temperature	87	87	
2021-10-09 15:08:00	Report Number ACMS			TKO
2021-10-09 15:08:00	Software ID ACMS			A85 27
2021-10-09 15:08:00	Temperature Static Air			16
2021-10-09 15:08:00	Throttle Lever Angle	71.6	71.7	

2021-10-09 15:08:00	Time GE Received			15:09:47
2021-10-09 15:08:00	Time Of Report			15:08:00
2021-10-09 15:08:00	Total Air Temperature Aircraft			20.2
2021-10-09 15:08:00	Unknown parameter/formatting character			0
2021-10-09 15:08:00	Unknown parameter/formatting character			0
2021-10-09 15:08:00	Vibration N1 #1 Bearing	0.28	0.15	
2021-10-09 15:08:00	Vibration N1 Phase Angle #1 Bearing	333	336	
2021-10-09 15:08:00	Vibration N1 Phase Angle Turbine Frame	1	45	
2021-10-09 15:08:00	Vibration N1 Turbine Frame	0.21	0.19	
2021-10-09 15:08:00	Vibration N2 #1 Bearing	0.08	0.15	
2021-10-09 15:08:00	Vibration N2 Turbine Frame	0.02	0.05	
2021-10-09 11:44:00	(1)			21
2021-10-09 11:44:00	A/I Valve Position Nacelle	0	0	
2021-10-09 11:44:00	A/I valve position Wing			0
2021-10-09 11:44:00	Air Conditioning Pack 1			1
2021-10-09 11:44:00	Air Conditioning Pack 1 Level			1
2021-10-09 11:44:00	Air Conditioning Pack 1 On			1
2021-10-09 11:44:00	Air Conditioning Pack 2			1
2021-10-09 11:44:00	Air Conditioning Pack 2 Level			1
2021-10-09 11:44:00	Air Conditioning Pack 2 On			1
2021-10-09 11:44:00	Air Speed Calibrated			163
2021-10-09 11:44:00	Aircraft Gross Weight			65262
2021-10-09 11:44:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 11:44:00	Altitude			7025
2021-10-09 11:44:00	Bleed Engine PRV Valve	1	1	
2021-10-09 11:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 11:44:00	Carrier code (two character)			MU
2021-10-09 11:44:00	Core Speed	99.5	99.4	
2021-10-09 11:44:00	Date GE Received			10/09/2021
2021-10-09 11:44:00	Date of Report			10/09/2021
2021-10-09 11:44:00	Departure Station			ZPP
2021-10-09 11:44:00	Destination Station			ZHH
2021-10-09 11:44:00	Downlink Ground Station			KMG
2021-10-09 11:44:00	EGT Exhaust Gas Temperature	862	853	
2021-10-09 11:44:00	EGT Margin ACMS	0	0	
2021-10-09 11:44:00	Engine Serial Number	0 0	0 0	
2021-10-09 11:44:00	Flight Counter			3048
2021-10-09 11:44:00	Flight Number ACARS			5727
2021-10-09 11:44:00	Flight Number ACMS			5727
2021-10-09 11:44:00	Flight Phase ACMS			TOFF
2021-10-09 11:44:00	Fuel Flow	3763	3727	
2021-10-09 11:44:00	Isolation valve left			0
2021-10-09 11:44:00	Leg			1
2021-10-09 11:44:00	Mach Number			0.282
2021-10-09 11:44:00	Message Type			CES B737NG TKO
2021-10-09 11:44:00	N1 Derate	0	0	
2021-10-09 11:44:00	N1 Indicated Fan Speed	99.4	99.4	
2021-10-09 11:44:00	Oil Pressure	56	57	
2021-10-09 11:44:00	Oil Temperature	92	94	
2021-10-09 11:44:00	Report Number ACMS			TKO
2021-10-09 11:44:00	Software ID ACMS			A85 27
2021-10-09 11:44:00	Temperature Static Air			18.5
2021-10-09 11:44:00	Throttle Lever Angle	76.1	76	
2021-10-09 11:44:00	Time GE Received			11:46:40
2021-10-09 11:44:00	Time Of Report			11:44:00
2021-10-09 11:44:00	Total Air Temperature Aircraft			23
2021-10-09 11:44:00	Unknown parameter/formatting character			0
2021-10-09 11:44:00	Unknown parameter/formatting character			0
2021-10-09 11:44:00	Vibration N1 #1 Bearing	0.2	0.12	
2021-10-09 11:44:00	Vibration N1 Phase Angle #1 Bearing	20	8	
2021-10-09 11:44:00	Vibration N1 Phase Angle Turbine Frame	74	55	

2021-10-09 11:44:00	Vibration N1 Turbine Frame	0.34	0.43	
2021-10-09 11:44:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-10-09 11:44:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-10-09 08:15:00	(1)			21
2021-10-09 08:15:00	A/I Valve Position Nacelle	0	0	
2021-10-09 08:15:00	A/I valve position Wing			0
2021-10-09 08:15:00	Air Conditioning Pack 1			1
2021-10-09 08:15:00	Air Conditioning Pack 1 Level			1
2021-10-09 08:15:00	Air Conditioning Pack 1 On			1
2021-10-09 08:15:00	Air Conditioning Pack 2			1
2021-10-09 08:15:00	Air Conditioning Pack 2 Level			1
2021-10-09 08:15:00	Air Conditioning Pack 2 On			1
2021-10-09 08:15:00	Air Speed Calibrated			164
2021-10-09 08:15:00	Aircraft Gross Weight			63230
2021-10-09 08:15:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 08:15:00	Altitude			1828
2021-10-09 08:15:00	Bleed Engine PRV Valve	1	1	
2021-10-09 08:15:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 08:15:00	Carrier code (two character)			MU
2021-10-09 08:15:00	Core Speed	96.9	96.7	
2021-10-09 08:15:00	Date GE Received			10/09/2021
2021-10-09 08:15:00	Date of Report			10/09/2021
2021-10-09 08:15:00	Departure Station			ZGH
2021-10-09 08:15:00	Destination Station			ZPP
2021-10-09 08:15:00	Downlink Ground Station			HHA
2021-10-09 08:15:00	EGT Exhaust Gas Temperature	776	774	
2021-10-09 08:15:00	EGT Margin ACMS	0	0	
2021-10-09 08:15:00	Engine Serial Number	0 0	0 0	
2021-10-09 08:15:00	Flight Counter			4003
2021-10-09 08:15:00	Flight Number ACARS			5750
2021-10-09 08:15:00	Flight Number ACMS			5750
2021-10-09 08:15:00	Flight Phase ACMS			TOFF
2021-10-09 08:15:00	Fuel Flow	3500	3496	
2021-10-09 08:15:00	Isolation valve left			0
2021-10-09 08:15:00	Leg			1
2021-10-09 08:15:00	Mach Number			0.257
2021-10-09 08:15:00	Message Type			CES B737NG TKO
2021-10-09 08:15:00	N1 Derate	0	0	
2021-10-09 08:15:00	N1 Indicated Fan Speed	91.2	91.3	
2021-10-09 08:15:00	Oil Pressure	53	54	
2021-10-09 08:15:00	Oil Temperature	90	90	
2021-10-09 08:15:00	Report Number ACMS			TKO
2021-10-09 08:15:00	Software ID ACMS			A85 27
2021-10-09 08:15:00	Temperature Static Air			17.7
2021-10-09 08:15:00	Throttle Lever Angle	69.5	69.5	
2021-10-09 08:15:00	Time GE Received			08:16:24
2021-10-09 08:15:00	Time Of Report			08:15:00
2021-10-09 08:15:00	Total Air Temperature Aircraft			21.5
2021-10-09 08:15:00	Unknown parameter/formatting character			0
2021-10-09 08:15:00	Unknown parameter/formatting character			0
2021-10-09 08:15:00	Vibration N1 #1 Bearing	0.33	0.1	
2021-10-09 08:15:00	Vibration N1 Phase Angle #1 Bearing	335	22	
2021-10-09 08:15:00	Vibration N1 Phase Angle Turbine Frame	357	72	
2021-10-09 08:15:00	Vibration N1 Turbine Frame	0.21	0.17	
2021-10-09 08:15:00	Vibration N2 #1 Bearing	0.08	0.18	
2021-10-09 08:15:00	Vibration N2 Turbine Frame	0.01	0.05	
2021-10-09 05:19:00	(1)			21
2021-10-09 05:19:00	A/I Valve Position Nacelle	0	0	
2021-10-09 05:19:00	A/I valve position Wing			0
2021-10-09 05:19:00	Air Conditioning Pack 1			1
2021-10-09 05:19:00	Air Conditioning Pack 1 Level			1

2021-10-09 05:19:00	Air Conditioning Pack 1 On			1
2021-10-09 05:19:00	Air Conditioning Pack 2			1
2021-10-09 05:19:00	Air Conditioning Pack 2 Level			1
2021-10-09 05:19:00	Air Conditioning Pack 2 On			1
2021-10-09 05:19:00	Air Speed Calibrated			166
2021-10-09 05:19:00	Aircraft Gross Weight			64246
2021-10-09 05:19:00	Aircraft Incoming Tail Number			B-1791
2021-10-09 05:19:00	Altitude			6823
2021-10-09 05:19:00	Bleed Engine PRV Valve	1	1	
2021-10-09 05:19:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-09 05:19:00	Carrier code (two character)			MU
2021-10-09 05:19:00	Core Speed	98.9	98.8	
2021-10-09 05:19:00	Date GE Received			10/09/2021
2021-10-09 05:19:00	Date of Report			10/09/2021
2021-10-09 05:19:00	Departure Station			ZPP
2021-10-09 05:19:00	Destination Station			ZGH
2021-10-09 05:19:00	Downlink Ground Station			KMG
2021-10-09 05:19:00	EGT Exhaust Gas Temperature	866	860	
2021-10-09 05:19:00	EGT Margin ACMS	0	0	
2021-10-09 05:19:00	Engine Serial Number	0 0	0 0	
2021-10-09 05:19:00	Flight Counter			1376
2021-10-09 05:19:00	Flight Number ACARS			5749
2021-10-09 05:19:00	Flight Number ACMS			5749
2021-10-09 05:19:00	Flight Phase ACMS			TOFF
2021-10-09 05:19:00	Fuel Flow	3706	3680	
2021-10-09 05:19:00	Isolation valve left			0
2021-10-09 05:19:00	Leg			1
2021-10-09 05:19:00	Mach Number			0.286
2021-10-09 05:19:00	Message Type			CES B737NG TKO
2021-10-09 05:19:00	N1 Derate	0	0	
2021-10-09 05:19:00	N1 Indicated Fan Speed	98.3	98.4	
2021-10-09 05:19:00	Oil Pressure	56	58	
2021-10-09 05:19:00	Oil Temperature	82	84	
2021-10-09 05:19:00	Report Number ACMS			TKO
2021-10-09 05:19:00	Software ID ACMS			A85 27
2021-10-09 05:19:00	Temperature Static Air			18.5
2021-10-09 05:19:00	Throttle Lever Angle	74.8	74.8	
2021-10-09 05:19:00	Time GE Received			05:21:44
2021-10-09 05:19:00	Time Of Report			05:19:00
2021-10-09 05:19:00	Total Air Temperature Aircraft			23.3
2021-10-09 05:19:00	Unknown parameter/formatting character			0
2021-10-09 05:19:00	Unknown parameter/formatting character			0
2021-10-09 05:19:00	Vibration N1 #1 Bearing	0.25	0.17	
2021-10-09 05:19:00	Vibration N1 Phase Angle #1 Bearing	13	15	
2021-10-09 05:19:00	Vibration N1 Phase Angle Turbine Frame	53	54	
2021-10-09 05:19:00	Vibration N1 Turbine Frame	0.33	0.6	
2021-10-09 05:19:00	Vibration N2 #1 Bearing	0.11	0.16	
2021-10-09 05:19:00	Vibration N2 Turbine Frame	0.02	0.11	
2021-10-08 11:47:00	(1)			21
2021-10-08 11:47:00	A/I Valve Position Nacelle	0	0	
2021-10-08 11:47:00	A/I valve position Wing			0
2021-10-08 11:47:00	Air Conditioning Pack 1			1
2021-10-08 11:47:00	Air Conditioning Pack 1 Level			1
2021-10-08 11:47:00	Air Conditioning Pack 1 On			1
2021-10-08 11:47:00	Air Conditioning Pack 2			1
2021-10-08 11:47:00	Air Conditioning Pack 2 Level			1
2021-10-08 11:47:00	Air Conditioning Pack 2 On			1
2021-10-08 11:47:00	Air Speed Calibrated			172
2021-10-08 11:47:00	Aircraft Gross Weight			57950
2021-10-08 11:47:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 11:47:00	Altitude			948

2021-10-08 11:47:00	Bleed Engine PRV Valve	1	1	
2021-10-08 11:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 11:47:00	Carrier code (two character)			MU
2021-10-08 11:47:00	Core Speed	97	96.8	
2021-10-08 11:47:00	Date GE Received			10/08/2021
2021-10-08 11:47:00	Date of Report			10/08/2021
2021-10-08 11:47:00	Departure Station			ZBA
2021-10-08 11:47:00	Destination Station			ZPP
2021-10-08 11:47:00	Downlink Ground Station			PKX
2021-10-08 11:47:00	EGT Exhaust Gas Temperature	786	785	
2021-10-08 11:47:00	EGT Margin ACMS	0	0	
2021-10-08 11:47:00	Engine Serial Number	0 0	0 0	
2021-10-08 11:47:00	Flight Counter			3809
2021-10-08 11:47:00	Flight Number ACARS			5704
2021-10-08 11:47:00	Flight Number ACMS			5704
2021-10-08 11:47:00	Flight Phase ACMS			TOFF
2021-10-08 11:47:00	Fuel Flow	3738	3713	
2021-10-08 11:47:00	Isolation valve left			0
2021-10-08 11:47:00	Leg			1
2021-10-08 11:47:00	Mach Number			0.265
2021-10-08 11:47:00	Message Type			CES B737NG TKO
2021-10-08 11:47:00	N1 Derate	0	0	
2021-10-08 11:47:00	N1 Indicated Fan Speed	92.1	92.2	
2021-10-08 11:47:00	Oil Pressure	55	56	
2021-10-08 11:47:00	Oil Temperature	82	82	
2021-10-08 11:47:00	Report Number ACMS			TKO
2021-10-08 11:47:00	Software ID ACMS			A85 27
2021-10-08 11:47:00	Temperature Static Air			16.5
2021-10-08 11:47:00	Throttle Lever Angle	72.1	72.2	
2021-10-08 11:47:00	Time GE Received			11:49:33
2021-10-08 11:47:00	Time Of Report			11:47:00
2021-10-08 11:47:00	Total Air Temperature Aircraft			20.5
2021-10-08 11:47:00	Unknown parameter/formatting character			0
2021-10-08 11:47:00	Unknown parameter/formatting character			0
2021-10-08 11:47:00	Vibration N1 #1 Bearing	0.32	0.09	
2021-10-08 11:47:00	Vibration N1 Phase Angle #1 Bearing	338	0	
2021-10-08 11:47:00	Vibration N1 Phase Angle Turbine Frame	359	69	
2021-10-08 11:47:00	Vibration N1 Turbine Frame	0.23	0.1	
2021-10-08 11:47:00	Vibration N2 #1 Bearing	0.07	0.16	
2021-10-08 11:47:00	Vibration N2 Turbine Frame	0.01	0.03	
2021-10-08 07:04:00	(1)			21
2021-10-08 07:04:00	A/I Valve Position Nacelle	0	0	
2021-10-08 07:04:00	A/I valve position Wing			0
2021-10-08 07:04:00	Air Conditioning Pack 1			1
2021-10-08 07:04:00	Air Conditioning Pack 1 Level			1
2021-10-08 07:04:00	Air Conditioning Pack 1 On			1
2021-10-08 07:04:00	Air Conditioning Pack 2			1
2021-10-08 07:04:00	Air Conditioning Pack 2 Level			1
2021-10-08 07:04:00	Air Conditioning Pack 2 On			1
2021-10-08 07:04:00	Air Speed Calibrated			174
2021-10-08 07:04:00	Aircraft Gross Weight			68637
2021-10-08 07:04:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 07:04:00	Altitude			7240
2021-10-08 07:04:00	Bleed Engine PRV Valve	1	1	
2021-10-08 07:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 07:04:00	Carrier code (two character)			MU
2021-10-08 07:04:00	Core Speed	100	99.9	
2021-10-08 07:04:00	Date GE Received			10/08/2021
2021-10-08 07:04:00	Date of Report			10/08/2021
2021-10-08 07:04:00	Departure Station			ZPP
2021-10-08 07:04:00	Destination Station			ZBA

2021-10-08 07:04:00	Downlink Ground Station			KMG
2021-10-08 07:04:00	EGT Exhaust Gas Temperature	876	874	
2021-10-08 07:04:00	EGT Margin ACMS	0	0	
2021-10-08 07:04:00	Engine Serial Number	0 0	0 0	
2021-10-08 07:04:00	Flight Counter			3650
2021-10-08 07:04:00	Flight Number ACARS			5703
2021-10-08 07:04:00	Flight Number ACMS			5703
2021-10-08 07:04:00	Flight Phase ACMS			TOFF
2021-10-08 07:04:00	Fuel Flow	3880	3849	
2021-10-08 07:04:00	Isolation valve left			0
2021-10-08 07:04:00	Leg			1
2021-10-08 07:04:00	Mach Number			0.303
2021-10-08 07:04:00	Message Type			CES B737NG TKO
2021-10-08 07:04:00	N1 Derate	0	0	
2021-10-08 07:04:00	N1 Indicated Fan Speed	100.8	100.9	
2021-10-08 07:04:00	Oil Pressure	56	58	
2021-10-08 07:04:00	Oil Temperature	93	93	
2021-10-08 07:04:00	Report Number ACMS			TKO
2021-10-08 07:04:00	Software ID ACMS			A85 27
2021-10-08 07:04:00	Temperature Static Air			19.5
2021-10-08 07:04:00	Throttle Lever Angle	78	78.1	
2021-10-08 07:04:00	Time GE Received			07:06:01
2021-10-08 07:04:00	Time Of Report			07:04:00
2021-10-08 07:04:00	Total Air Temperature Aircraft			24.8
2021-10-08 07:04:00	Unknown parameter/formatting character			0
2021-10-08 07:04:00	Unknown parameter/formatting character			0
2021-10-08 07:04:00	Vibration N1 #1 Bearing	0.2	0.13	
2021-10-08 07:04:00	Vibration N1 Phase Angle #1 Bearing	343	28	
2021-10-08 07:04:00	Vibration N1 Phase Angle Turbine Frame	68	86	
2021-10-08 07:04:00	Vibration N1 Turbine Frame	0.3	0.44	
2021-10-08 07:04:00	Vibration N2 #1 Bearing	0.14	0.18	
2021-10-08 07:04:00	Vibration N2 Turbine Frame	0.12	0.22	
2021-10-08 03:45:00	(1)			21
2021-10-08 03:45:00	A/I Valve Position Nacelle	0	0	
2021-10-08 03:45:00	A/I valve position Wing			0
2021-10-08 03:45:00	Air Conditioning Pack 1			1
2021-10-08 03:45:00	Air Conditioning Pack 1 Level			1
2021-10-08 03:45:00	Air Conditioning Pack 1 On			1
2021-10-08 03:45:00	Air Conditioning Pack 2			1
2021-10-08 03:45:00	Air Conditioning Pack 2 Level			1
2021-10-08 03:45:00	Air Conditioning Pack 2 On			1
2021-10-08 03:45:00	Air Speed Calibrated			172
2021-10-08 03:45:00	Aircraft Gross Weight			66188
2021-10-08 03:45:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 03:45:00	Altitude			1569
2021-10-08 03:45:00	Bleed Engine PRV Valve	1	1	
2021-10-08 03:45:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 03:45:00	Carrier code (two character)			MU
2021-10-08 03:45:00	Core Speed	98.1	97.9	
2021-10-08 03:45:00	Date GE Received			10/08/2021
2021-10-08 03:45:00	Date of Report			10/08/2021
2021-10-08 03:45:00	Departure Station			ZGG
2021-10-08 03:45:00	Destination Station			ZPP
2021-10-08 03:45:00	Downlink Ground Station			CAN
2021-10-08 03:45:00	EGT Exhaust Gas Temperature	804	804	
2021-10-08 03:45:00	EGT Margin ACMS	0	0	
2021-10-08 03:45:00	Engine Serial Number	0 0	0 0	
2021-10-08 03:45:00	Flight Counter			676
2021-10-08 03:45:00	Flight Number ACARS			5732
2021-10-08 03:45:00	Flight Number ACMS			5732
2021-10-08 03:45:00	Flight Phase ACMS			TOFF

2021-10-08 03:45:00	Fuel Flow	3696	3685	
2021-10-08 03:45:00	Isolation valve left			0
2021-10-08 03:45:00	Leg			1
2021-10-08 03:45:00	Mach Number			0.268
2021-10-08 03:45:00	Message Type			CES B737NG TKO
2021-10-08 03:45:00	N1 Derate	0	0	
2021-10-08 03:45:00	N1 Indicated Fan Speed	93.1	93.1	
2021-10-08 03:45:00	Oil Pressure	53	54	
2021-10-08 03:45:00	Oil Temperature	95	95	
2021-10-08 03:45:00	Report Number ACMS			TKO
2021-10-08 03:45:00	Software ID ACMS			A85 27
2021-10-08 03:45:00	Temperature Static Air			23.5
2021-10-08 03:45:00	Throttle Lever Angle	71.8	71.8	
2021-10-08 03:45:00	Time GE Received			03:47:04
2021-10-08 03:45:00	Time Of Report			03:45:00
2021-10-08 03:45:00	Total Air Temperature Aircraft			27.7
2021-10-08 03:45:00	Unknown parameter/formatting character			0
2021-10-08 03:45:00	Unknown parameter/formatting character			0
2021-10-08 03:45:00	Vibration N1 #1 Bearing	0.35	0.18	
2021-10-08 03:45:00	Vibration N1 Phase Angle #1 Bearing	357	0	
2021-10-08 03:45:00	Vibration N1 Phase Angle Turbine Frame	25	70	
2021-10-08 03:45:00	Vibration N1 Turbine Frame	0.31	0.13	
2021-10-08 03:45:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-10-08 03:45:00	Vibration N2 Turbine Frame	0.03	0.09	
2021-10-08 00:12:00	(1)			21
2021-10-08 00:12:00	A/I Valve Position Nacelle	0	0	
2021-10-08 00:12:00	A/I valve position Wing			0
2021-10-08 00:12:00	Air Conditioning Pack 1			1
2021-10-08 00:12:00	Air Conditioning Pack 1 Level			1
2021-10-08 00:12:00	Air Conditioning Pack 1 On			1
2021-10-08 00:12:00	Air Conditioning Pack 2			1
2021-10-08 00:12:00	Air Conditioning Pack 2 Level			1
2021-10-08 00:12:00	Air Conditioning Pack 2 On			1
2021-10-08 00:12:00	Air Speed Calibrated			171
2021-10-08 00:12:00	Aircraft Gross Weight			68510
2021-10-08 00:12:00	Aircraft Incoming Tail Number			B-1791
2021-10-08 00:12:00	Altitude			7711
2021-10-08 00:12:00	Bleed Engine PRV Valve	1	1	
2021-10-08 00:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-08 00:12:00	Carrier code (two character)			MU
2021-10-08 00:12:00	Core Speed	99.1	99	
2021-10-08 00:12:00	Date GE Received			10/08/2021
2021-10-08 00:12:00	Date of Report			10/08/2021
2021-10-08 00:12:00	Departure Station			ZPP
2021-10-08 00:12:00	Destination Station			ZGG
2021-10-08 00:12:00	Downlink Ground Station			KMG
2021-10-08 00:12:00	EGT Exhaust Gas Temperature	865	861	
2021-10-08 00:12:00	EGT Margin ACMS	0	0	
2021-10-08 00:12:00	Engine Serial Number	0 0	0 0	
2021-10-08 00:12:00	Flight Counter			1579
2021-10-08 00:12:00	Flight Number ACARS			5731
2021-10-08 00:12:00	Flight Number ACMS			5731
2021-10-08 00:12:00	Flight Phase ACMS			TOFF
2021-10-08 00:12:00	Fuel Flow	3759	3741	
2021-10-08 00:12:00	Isolation valve left			0
2021-10-08 00:12:00	Leg			1
2021-10-08 00:12:00	Mach Number			0.298
2021-10-08 00:12:00	Message Type			CES B737NG TKO
2021-10-08 00:12:00	N1 Derate	0	0	
2021-10-08 00:12:00	N1 Indicated Fan Speed	99.5	99.6	
2021-10-08 00:12:00	Oil Pressure	55	56	

2021-10-08 00:12:00	Oil Temperature	81	82	
2021-10-08 00:12:00	Report Number ACMS			TKO
2021-10-08 00:12:00	Software ID ACMS			A85 27
2021-10-08 00:12:00	Temperature Static Air			13.5
2021-10-08 00:12:00	Throttle Lever Angle	76.2	76.2	
2021-10-08 00:12:00	Time GE Received			00:14:56
2021-10-08 00:12:00	Time Of Report			00:12:00
2021-10-08 00:12:00	Total Air Temperature Aircraft			18.5
2021-10-08 00:12:00	Unknown parameter/formatting character			0
2021-10-08 00:12:00	Unknown parameter/formatting character			0
2021-10-08 00:12:00	Vibration N1 #1 Bearing	0.23	0.14	
2021-10-08 00:12:00	Vibration N1 Phase Angle #1 Bearing	15	3	
2021-10-08 00:12:00	Vibration N1 Phase Angle Turbine Frame	65	67	
2021-10-08 00:12:00	Vibration N1 Turbine Frame	0.38	0.61	
2021-10-08 00:12:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-10-08 00:12:00	Vibration N2 Turbine Frame	0.05	0.15	
2021-10-07 07:36:00	(1)			21
2021-10-07 07:36:00	A/I Valve Position Nacelle	0	0	
2021-10-07 07:36:00	A/I valve position Wing			0
2021-10-07 07:36:00	Air Conditioning Pack 1			1
2021-10-07 07:36:00	Air Conditioning Pack 1 Level			1
2021-10-07 07:36:00	Air Conditioning Pack 1 On			1
2021-10-07 07:36:00	Air Conditioning Pack 2			1
2021-10-07 07:36:00	Air Conditioning Pack 2 Level			1
2021-10-07 07:36:00	Air Conditioning Pack 2 On			1
2021-10-07 07:36:00	Air Speed Calibrated			178
2021-10-07 07:36:00	Aircraft Gross Weight			64664
2021-10-07 07:36:00	Aircraft Incoming Tail Number			B-1791
2021-10-07 07:36:00	Altitude			1587
2021-10-07 07:36:00	Bleed Engine PRV Valve	1	1	
2021-10-07 07:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-07 07:36:00	Carrier code (two character)			MU
2021-10-07 07:36:00	Core Speed	98.4	98.2	
2021-10-07 07:36:00	Date GE Received			10/07/2021
2021-10-07 07:36:00	Date of Report			10/07/2021
2021-10-07 07:36:00	Departure Station			ZSS
2021-10-07 07:36:00	Destination Station			ZPP
2021-10-07 07:36:00	Downlink Ground Station			SHA
2021-10-07 07:36:00	EGT Exhaust Gas Temperature	812	814	
2021-10-07 07:36:00	EGT Margin ACMS	0	0	
2021-10-07 07:36:00	Engine Serial Number	0 0	0 0	
2021-10-07 07:36:00	Flight Counter			1129
2021-10-07 07:36:00	Flight Number ACARS			5806
2021-10-07 07:36:00	Flight Number ACMS			5806
2021-10-07 07:36:00	Flight Phase ACMS			TOFF
2021-10-07 07:36:00	Fuel Flow	3922	3904	
2021-10-07 07:36:00	Isolation valve left			0
2021-10-07 07:36:00	Leg			1
2021-10-07 07:36:00	Mach Number			0.278
2021-10-07 07:36:00	Message Type			CES B737NG TKO
2021-10-07 07:36:00	N1 Derate	0	0	
2021-10-07 07:36:00	N1 Indicated Fan Speed	94.5	94.6	
2021-10-07 07:36:00	Oil Pressure	55	55	
2021-10-07 07:36:00	Oil Temperature	89	89	
2021-10-07 07:36:00	Report Number ACMS			TKO
2021-10-07 07:36:00	Software ID ACMS			A85 27
2021-10-07 07:36:00	Temperature Static Air			20.2
2021-10-07 07:36:00	Throttle Lever Angle	73.2	73.2	
2021-10-07 07:36:00	Time GE Received			07:37:17
2021-10-07 07:36:00	Time Of Report			07:36:00
2021-10-07 07:36:00	Total Air Temperature Aircraft			24.8

2021-10-07 07:36:00	Unknown parameter/formatting character			0
2021-10-07 07:36:00	Unknown parameter/formatting character			0
2021-10-07 07:36:00	Vibration N1 #1 Bearing	0.27	0.18	
2021-10-07 07:36:00	Vibration N1 Phase Angle #1 Bearing	358	34	
2021-10-07 07:36:00	Vibration N1 Phase Angle Turbine Frame	31	52	
2021-10-07 07:36:00	Vibration N1 Turbine Frame	0.3	0.17	
2021-10-07 07:36:00	Vibration N2 #1 Bearing	0.11	0.15	
2021-10-07 07:36:00	Vibration N2 Turbine Frame	0.04	0.1	
2021-10-07 03:18:00	(1)			21
2021-10-07 03:18:00	A/I Valve Position Nacelle	0	0	
2021-10-07 03:18:00	A/I valve position Wing			0
2021-10-07 03:18:00	Air Conditioning Pack 1			1
2021-10-07 03:18:00	Air Conditioning Pack 1 Level			1
2021-10-07 03:18:00	Air Conditioning Pack 1 On			1
2021-10-07 03:18:00	Air Conditioning Pack 2			1
2021-10-07 03:18:00	Air Conditioning Pack 2 Level			1
2021-10-07 03:18:00	Air Conditioning Pack 2 On			1
2021-10-07 03:18:00	Air Speed Calibrated			165
2021-10-07 03:18:00	Aircraft Gross Weight			66823
2021-10-07 03:18:00	Aircraft Incoming Tail Number			B-1791
2021-10-07 03:18:00	Altitude			7036
2021-10-07 03:18:00	Bleed Engine PRV Valve	1	1	
2021-10-07 03:18:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-07 03:18:00	Carrier code (two character)			MU
2021-10-07 03:18:00	Core Speed	99.1	99	
2021-10-07 03:18:00	Date GE Received			10/07/2021
2021-10-07 03:18:00	Date of Report			10/07/2021
2021-10-07 03:18:00	Departure Station			ZPP
2021-10-07 03:18:00	Destination Station			ZSS
2021-10-07 03:18:00	Downlink Ground Station			KMG
2021-10-07 03:18:00	EGT Exhaust Gas Temperature	869	868	
2021-10-07 03:18:00	EGT Margin ACMS	0	0	
2021-10-07 03:18:00	Engine Serial Number	0 0	0 0	
2021-10-07 03:18:00	Flight Counter			1358
2021-10-07 03:18:00	Flight Number ACARS			5805
2021-10-07 03:18:00	Flight Number ACMS			5805
2021-10-07 03:18:00	Flight Phase ACMS			TOFF
2021-10-07 03:18:00	Fuel Flow	3761	3733	
2021-10-07 03:18:00	Isolation valve left			0
2021-10-07 03:18:00	Leg			1
2021-10-07 03:18:00	Mach Number			0.285
2021-10-07 03:18:00	Message Type			CES B737NG TKO
2021-10-07 03:18:00	N1 Derate	0	0	
2021-10-07 03:18:00	N1 Indicated Fan Speed	99.1	99.1	
2021-10-07 03:18:00	Oil Pressure	57	56	
2021-10-07 03:18:00	Oil Temperature	84	86	
2021-10-07 03:18:00	Report Number ACMS			TKO
2021-10-07 03:18:00	Software ID ACMS			A85 27
2021-10-07 03:18:00	Temperature Static Air			17.5
2021-10-07 03:18:00	Throttle Lever Angle	75.6	75.7	
2021-10-07 03:18:00	Time GE Received			03:20:00
2021-10-07 03:18:00	Time Of Report			03:18:00
2021-10-07 03:18:00	Total Air Temperature Aircraft			22.3
2021-10-07 03:18:00	Unknown parameter/formatting character			0
2021-10-07 03:18:00	Unknown parameter/formatting character			0
2021-10-07 03:18:00	Vibration N1 #1 Bearing	0.2	0.15	
2021-10-07 03:18:00	Vibration N1 Phase Angle #1 Bearing	20	8	
2021-10-07 03:18:00	Vibration N1 Phase Angle Turbine Frame	69	61	
2021-10-07 03:18:00	Vibration N1 Turbine Frame	0.4	0.62	
2021-10-07 03:18:00	Vibration N2 #1 Bearing	0.09	0.15	
2021-10-07 03:18:00	Vibration N2 Turbine Frame	0.04	0.13	

2021-10-06 08:47:00	(1)			21
2021-10-06 08:47:00	A/I Valve Position Nacelle	0	0	
2021-10-06 08:47:00	A/I valve position Wing			0
2021-10-06 08:47:00	Air Conditioning Pack 1			1
2021-10-06 08:47:00	Air Conditioning Pack 1 Level			1
2021-10-06 08:47:00	Air Conditioning Pack 1 On			1
2021-10-06 08:47:00	Air Conditioning Pack 2			1
2021-10-06 08:47:00	Air Conditioning Pack 2 Level			1
2021-10-06 08:47:00	Air Conditioning Pack 2 On			1
2021-10-06 08:47:00	Air Speed Calibrated			176
2021-10-06 08:47:00	Aircraft Gross Weight			64410
2021-10-06 08:47:00	Aircraft Incoming Tail Number			B-1791
2021-10-06 08:47:00	Altitude			1506
2021-10-06 08:47:00	Bleed Engine PRV Valve	1	1	
2021-10-06 08:47:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-06 08:47:00	Carrier code (two character)			MU
2021-10-06 08:47:00	Core Speed	97.7	97.5	
2021-10-06 08:47:00	Date GE Received			10/06/2021
2021-10-06 08:47:00	Date of Report			10/06/2021
2021-10-06 08:47:00	Departure Station			ZGH
2021-10-06 08:47:00	Destination Station			ZPP
2021-10-06 08:47:00	Downlink Ground Station			HHA
2021-10-06 08:47:00	EGT Exhaust Gas Temperature	801	802	
2021-10-06 08:47:00	EGT Margin ACMS	0	0	
2021-10-06 08:47:00	Engine Serial Number	0 0	0 0	
2021-10-06 08:47:00	Flight Counter			1482
2021-10-06 08:47:00	Flight Number ACARS			5750
2021-10-06 08:47:00	Flight Number ACMS			5750
2021-10-06 08:47:00	Flight Phase ACMS			TOFF
2021-10-06 08:47:00	Fuel Flow	3838	3832	
2021-10-06 08:47:00	Isolation valve left			0
2021-10-06 08:47:00	Leg			1
2021-10-06 08:47:00	Mach Number			0.274
2021-10-06 08:47:00	Message Type			CES B737NG TKO
2021-10-06 08:47:00	N1 Derate	0	0	
2021-10-06 08:47:00	N1 Indicated Fan Speed	93.7	93.8	
2021-10-06 08:47:00	Oil Pressure	53	54	
2021-10-06 08:47:00	Oil Temperature	94	94	
2021-10-06 08:47:00	Report Number ACMS			TKO
2021-10-06 08:47:00	Software ID ACMS			A85 28
2021-10-06 08:47:00	Temperature Static Air			17.7
2021-10-06 08:47:00	Throttle Lever Angle	72.8	72.9	
2021-10-06 08:47:00	Time GE Received			08:49:01
2021-10-06 08:47:00	Time Of Report			08:47:00
2021-10-06 08:47:00	Total Air Temperature Aircraft			22
2021-10-06 08:47:00	Unknown parameter/formatting character			0
2021-10-06 08:47:00	Unknown parameter/formatting character			0
2021-10-06 08:47:00	Vibration N1 #1 Bearing	0.32	0.21	
2021-10-06 08:47:00	Vibration N1 Phase Angle #1 Bearing	347	10	
2021-10-06 08:47:00	Vibration N1 Phase Angle Turbine Frame	10	61	
2021-10-06 08:47:00	Vibration N1 Turbine Frame	0.3	0.14	
2021-10-06 08:47:00	Vibration N2 #1 Bearing	0.07	0.14	
2021-10-06 08:47:00	Vibration N2 Turbine Frame	0.01	0.07	
2021-10-06 05:17:00	(1)			21
2021-10-06 05:17:00	A/I Valve Position Nacelle	0	0	
2021-10-06 05:17:00	A/I valve position Wing			0
2021-10-06 05:17:00	Air Conditioning Pack 1			1
2021-10-06 05:17:00	Air Conditioning Pack 1 Level			1
2021-10-06 05:17:00	Air Conditioning Pack 1 On			1
2021-10-06 05:17:00	Air Conditioning Pack 2			1
2021-10-06 05:17:00	Air Conditioning Pack 2 Level			1

2021-10-06 05:17:00	Air Conditioning Pack 2 On			1
2021-10-06 05:17:00	Air Speed Calibrated			164
2021-10-06 05:17:00	Aircraft Gross Weight			63684
2021-10-06 05:17:00	Aircraft Incoming Tail Number			B-1791
2021-10-06 05:17:00	Altitude			7149
2021-10-06 05:17:00	Bleed Engine PRV Valve	1	1	
2021-10-06 05:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-06 05:17:00	Carrier code (two character)			MU
2021-10-06 05:17:00	Core Speed	99	98.8	
2021-10-06 05:17:00	Date GE Received			10/06/2021
2021-10-06 05:17:00	Date of Report			10/06/2021
2021-10-06 05:17:00	Departure Station			ZPP
2021-10-06 05:17:00	Destination Station			ZGH
2021-10-06 05:17:00	Downlink Ground Station			KMG
2021-10-06 05:17:00	EGT Exhaust Gas Temperature	870	868	
2021-10-06 05:17:00	EGT Margin ACMS	0	0	
2021-10-06 05:17:00	Engine Serial Number	0 0	0 0	
2021-10-06 05:17:00	Flight Counter			2437
2021-10-06 05:17:00	Flight Number ACARS			5749
2021-10-06 05:17:00	Flight Number ACMS			5749
2021-10-06 05:17:00	Flight Phase ACMS			TOFF
2021-10-06 05:17:00	Fuel Flow	3645	3624	
2021-10-06 05:17:00	Isolation valve left			0
2021-10-06 05:17:00	Leg			1
2021-10-06 05:17:00	Mach Number			0.283
2021-10-06 05:17:00	Message Type			CES B737NG TKO
2021-10-06 05:17:00	N1 Derate	0	0	
2021-10-06 05:17:00	N1 Indicated Fan Speed	98.2	98.2	
2021-10-06 05:17:00	Oil Pressure	56	57	
2021-10-06 05:17:00	Oil Temperature	82	83	
2021-10-06 05:17:00	Report Number ACMS			TKO
2021-10-06 05:17:00	Software ID ACMS			A85 28
2021-10-06 05:17:00	Temperature Static Air			19.3
2021-10-06 05:17:00	Throttle Lever Angle	74.8	74.9	
2021-10-06 05:17:00	Time GE Received			05:19:35
2021-10-06 05:17:00	Time Of Report			05:17:00
2021-10-06 05:17:00	Total Air Temperature Aircraft			23.8
2021-10-06 05:17:00	Unknown parameter/formatting character			0
2021-10-06 05:17:00	Unknown parameter/formatting character			0
2021-10-06 05:17:00	Vibration N1 #1 Bearing	0.28	0.16	
2021-10-06 05:17:00	Vibration N1 Phase Angle #1 Bearing	31	7	
2021-10-06 05:17:00	Vibration N1 Phase Angle Turbine Frame	77	53	
2021-10-06 05:17:00	Vibration N1 Turbine Frame	0.47	0.58	
2021-10-06 05:17:00	Vibration N2 #1 Bearing	0.09	0.16	
2021-10-06 05:17:00	Vibration N2 Turbine Frame	0.02	0.13	
2021-10-04 07:24:00	(1)			21
2021-10-04 07:24:00	A/I Valve Position Nacelle	0	0	
2021-10-04 07:24:00	A/I valve position Wing			0
2021-10-04 07:24:00	Air Conditioning Pack 1			1
2021-10-04 07:24:00	Air Conditioning Pack 1 Level			1
2021-10-04 07:24:00	Air Conditioning Pack 1 On			1
2021-10-04 07:24:00	Air Conditioning Pack 2			1
2021-10-04 07:24:00	Air Conditioning Pack 2 Level			1
2021-10-04 07:24:00	Air Conditioning Pack 2 On			1
2021-10-04 07:24:00	Air Speed Calibrated			171
2021-10-04 07:24:00	Aircraft Gross Weight			67476
2021-10-04 07:24:00	Aircraft Incoming Tail Number			B-1791
2021-10-04 07:24:00	Altitude			1326
2021-10-04 07:24:00	Bleed Engine PRV Valve	1	1	
2021-10-04 07:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-04 07:24:00	Carrier code (two character)			MU

2021-10-04 07:24:00	Core Speed	99.1	98.9	
2021-10-04 07:24:00	Date GE Received			10/04/2021
2021-10-04 07:24:00	Date of Report			10/04/2021
2021-10-04 07:24:00	Departure Station			ZSS
2021-10-04 07:24:00	Destination Station			ZPP
2021-10-04 07:24:00	Downlink Ground Station			SHA
2021-10-04 07:24:00	EGT Exhaust Gas Temperature	832	830	
2021-10-04 07:24:00	EGT Margin ACMS	0	0	
2021-10-04 07:24:00	Engine Serial Number	0 0	0 0	
2021-10-04 07:24:00	Flight Counter			780
2021-10-04 07:24:00	Flight Number ACARS			5806
2021-10-04 07:24:00	Flight Number ACMS			5806
2021-10-04 07:24:00	Flight Phase ACMS			TOFF
2021-10-04 07:24:00	Fuel Flow	3968	3943	
2021-10-04 07:24:00	Isolation valve left			0
2021-10-04 07:24:00	Leg			1
2021-10-04 07:24:00	Mach Number			0.266
2021-10-04 07:24:00	Message Type			CES B737NG TKO
2021-10-04 07:24:00	N1 Derate	0	0	
2021-10-04 07:24:00	N1 Indicated Fan Speed	95.3	95.2	
2021-10-04 07:24:00	Oil Pressure	55	56	
2021-10-04 07:24:00	Oil Temperature	90	91	
2021-10-04 07:24:00	Report Number ACMS			TKO
2021-10-04 07:24:00	Software ID ACMS			A85 28
2021-10-04 07:24:00	Temperature Static Air			25.2
2021-10-04 07:24:00	Throttle Lever Angle	74	73.9	
2021-10-04 07:24:00	Time GE Received			07:26:00
2021-10-04 07:24:00	Time Of Report			07:24:00
2021-10-04 07:24:00	Total Air Temperature Aircraft			29.5
2021-10-04 07:24:00	Unknown parameter/formatting character			0
2021-10-04 07:24:00	Unknown parameter/formatting character			0
2021-10-04 07:24:00	Vibration N1 #1 Bearing	0.32	0.17	
2021-10-04 07:24:00	Vibration N1 Phase Angle #1 Bearing	0	55	
2021-10-04 07:24:00	Vibration N1 Phase Angle Turbine Frame	41	65	
2021-10-04 07:24:00	Vibration N1 Turbine Frame	0.35	0.18	
2021-10-04 07:24:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-10-04 07:24:00	Vibration N2 Turbine Frame	0.09	0.15	
2021-10-04 03:17:00	(1)			21
2021-10-04 03:17:00	A/I Valve Position Nacelle	0	0	
2021-10-04 03:17:00	A/I valve position Wing			0
2021-10-04 03:17:00	Air Conditioning Pack 1			1
2021-10-04 03:17:00	Air Conditioning Pack 1 Level			1
2021-10-04 03:17:00	Air Conditioning Pack 1 On			1
2021-10-04 03:17:00	Air Conditioning Pack 2			1
2021-10-04 03:17:00	Air Conditioning Pack 2 Level			1
2021-10-04 03:17:00	Air Conditioning Pack 2 On			1
2021-10-04 03:17:00	Air Speed Calibrated			166
2021-10-04 03:17:00	Aircraft Gross Weight			69381
2021-10-04 03:17:00	Aircraft Incoming Tail Number			B-1791
2021-10-04 03:17:00	Altitude			6783
2021-10-04 03:17:00	Bleed Engine PRV Valve	1	1	
2021-10-04 03:17:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-04 03:17:00	Carrier code (two character)			MU
2021-10-04 03:17:00	Core Speed	99.3	99.2	
2021-10-04 03:17:00	Date GE Received			10/04/2021
2021-10-04 03:17:00	Date of Report			10/04/2021
2021-10-04 03:17:00	Departure Station			ZPP
2021-10-04 03:17:00	Destination Station			ZSS
2021-10-04 03:17:00	Downlink Ground Station			KMG
2021-10-04 03:17:00	EGT Exhaust Gas Temperature	889	882	
2021-10-04 03:17:00	EGT Margin ACMS	0	0	

2021-10-04 03:17:00	Engine Serial Number	0 0	0 0	
2021-10-04 03:17:00	Flight Counter			1175
2021-10-04 03:17:00	Flight Number ACARS			5805
2021-10-04 03:17:00	Flight Number ACMS			5805
2021-10-04 03:17:00	Flight Phase ACMS			TOFF
2021-10-04 03:17:00	Fuel Flow	3945	3908	
2021-10-04 03:17:00	Isolation valve left			0
2021-10-04 03:17:00	Leg			1
2021-10-04 03:17:00	Mach Number			0.285
2021-10-04 03:17:00	Message Type			CES B737NG TKO
2021-10-04 03:17:00	N1 Derate	0	0	
2021-10-04 03:17:00	N1 Indicated Fan Speed	100.2	100.3	
2021-10-04 03:17:00	Oil Pressure	58	59	
2021-10-04 03:17:00	Oil Temperature	71	73	
2021-10-04 03:17:00	Report Number ACMS			TKO
2021-10-04 03:17:00	Software ID ACMS			A85 28
2021-10-04 03:17:00	Temperature Static Air			17.5
2021-10-04 03:17:00	Throttle Lever Angle	77.1	77.1	
2021-10-04 03:17:00	Time GE Received			03:19:53
2021-10-04 03:17:00	Time Of Report			03:17:00
2021-10-04 03:17:00	Total Air Temperature Aircraft			22.3
2021-10-04 03:17:00	Unknown parameter/formatting character			0
2021-10-04 03:17:00	Unknown parameter/formatting character			0
2021-10-04 03:17:00	Vibration N1 #1 Bearing	0.18	0.31	
2021-10-04 03:17:00	Vibration N1 Phase Angle #1 Bearing	11	20	
2021-10-04 03:17:00	Vibration N1 Phase Angle Turbine Frame	80	81	
2021-10-04 03:17:00	Vibration N1 Turbine Frame	0.28	1.05	
2021-10-04 03:17:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-10-04 03:17:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-10-03 03:40:00	(1)			21
2021-10-03 03:40:00	A/I Valve Position Nacelle	0	0	
2021-10-03 03:40:00	A/I valve position Wing			0
2021-10-03 03:40:00	Air Conditioning Pack 1			1
2021-10-03 03:40:00	Air Conditioning Pack 1 Level			1
2021-10-03 03:40:00	Air Conditioning Pack 1 On			1
2021-10-03 03:40:00	Air Conditioning Pack 2			1
2021-10-03 03:40:00	Air Conditioning Pack 2 Level			1
2021-10-03 03:40:00	Air Conditioning Pack 2 On			1
2021-10-03 03:40:00	Air Speed Calibrated			170
2021-10-03 03:40:00	Aircraft Gross Weight			67440
2021-10-03 03:40:00	Aircraft Incoming Tail Number			B-1791
2021-10-03 03:40:00	Altitude			1369
2021-10-03 03:40:00	Bleed Engine PRV Valve	1	1	
2021-10-03 03:40:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-03 03:40:00	Carrier code (two character)			MU
2021-10-03 03:40:00	Core Speed	98.6	98.4	
2021-10-03 03:40:00	Date GE Received			10/03/2021
2021-10-03 03:40:00	Date of Report			10/03/2021
2021-10-03 03:40:00	Departure Station			ZGG
2021-10-03 03:40:00	Destination Station			ZPP
2021-10-03 03:40:00	Downlink Ground Station			CAN
2021-10-03 03:40:00	EGT Exhaust Gas Temperature	812	809	
2021-10-03 03:40:00	EGT Margin ACMS	0	0	
2021-10-03 03:40:00	Engine Serial Number	0 0	0 0	
2021-10-03 03:40:00	Flight Counter			1446
2021-10-03 03:40:00	Flight Number ACARS			5732
2021-10-03 03:40:00	Flight Number ACMS			5732
2021-10-03 03:40:00	Flight Phase ACMS			TOFF
2021-10-03 03:40:00	Fuel Flow	3703	3680	
2021-10-03 03:40:00	Isolation valve left			0
2021-10-03 03:40:00	Leg			1

2021-10-03 03:40:00	Mach Number			0.264
2021-10-03 03:40:00	Message Type			CES B737NG TKO
2021-10-03 03:40:00	N1 Derate	0	0	
2021-10-03 03:40:00	N1 Indicated Fan Speed	93.3	93.3	
2021-10-03 03:40:00	Oil Pressure	54	55	
2021-10-03 03:40:00	Oil Temperature	96	96	
2021-10-03 03:40:00	Report Number ACMS			TKO
2021-10-03 03:40:00	Software ID ACMS			A85 28
2021-10-03 03:40:00	Temperature Static Air			26.7
2021-10-03 03:40:00	Throttle Lever Angle	72.6	72.6	
2021-10-03 03:40:00	Time GE Received			03:41:49
2021-10-03 03:40:00	Time Of Report			03:40:00
2021-10-03 03:40:00	Total Air Temperature Aircraft			31
2021-10-03 03:40:00	Unknown parameter/formatting character			0
2021-10-03 03:40:00	Unknown parameter/formatting character			0
2021-10-03 03:40:00	Vibration N1 #1 Bearing	0.31	0.15	
2021-10-03 03:40:00	Vibration N1 Phase Angle #1 Bearing	1	0	
2021-10-03 03:40:00	Vibration N1 Phase Angle Turbine Frame	34	42	
2021-10-03 03:40:00	Vibration N1 Turbine Frame	0.34	0.13	
2021-10-03 03:40:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-10-03 03:40:00	Vibration N2 Turbine Frame	0.05	0.11	
2021-10-03 00:13:00	(1)			21
2021-10-03 00:13:00	A/I Valve Position Nacelle	0	0	
2021-10-03 00:13:00	A/I valve position Wing			0
2021-10-03 00:13:00	Air Conditioning Pack 1			1
2021-10-03 00:13:00	Air Conditioning Pack 1 Level			1
2021-10-03 00:13:00	Air Conditioning Pack 1 On			1
2021-10-03 00:13:00	Air Conditioning Pack 2			1
2021-10-03 00:13:00	Air Conditioning Pack 2 Level			1
2021-10-03 00:13:00	Air Conditioning Pack 2 On			1
2021-10-03 00:13:00	Air Speed Calibrated			170
2021-10-03 00:13:00	Aircraft Gross Weight			68909
2021-10-03 00:13:00	Aircraft Incoming Tail Number			B-1791
2021-10-03 00:13:00	Altitude			7267
2021-10-03 00:13:00	Bleed Engine PRV Valve	1	1	
2021-10-03 00:13:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-03 00:13:00	Carrier code (two character)			MU
2021-10-03 00:13:00	Core Speed	99.3	99.1	
2021-10-03 00:13:00	Date GE Received			10/03/2021
2021-10-03 00:13:00	Date of Report			10/03/2021
2021-10-03 00:13:00	Departure Station			ZPP
2021-10-03 00:13:00	Destination Station			ZGG
2021-10-03 00:13:00	Downlink Ground Station			KMG
2021-10-03 00:13:00	EGT Exhaust Gas Temperature	875	868	
2021-10-03 00:13:00	EGT Margin ACMS	0	0	
2021-10-03 00:13:00	Engine Serial Number	0 0	0 0	
2021-10-03 00:13:00	Flight Counter			2443
2021-10-03 00:13:00	Flight Number ACARS			5731
2021-10-03 00:13:00	Flight Number ACMS			5731
2021-10-03 00:13:00	Flight Phase ACMS			TOFF
2021-10-03 00:13:00	Fuel Flow	3851	3821	
2021-10-03 00:13:00	Isolation valve left			0
2021-10-03 00:13:00	Leg			1
2021-10-03 00:13:00	Mach Number			0.295
2021-10-03 00:13:00	Message Type			CES B737NG TKO
2021-10-03 00:13:00	N1 Derate	0	0	
2021-10-03 00:13:00	N1 Indicated Fan Speed	99.9	100.1	
2021-10-03 00:13:00	Oil Pressure	56	57	
2021-10-03 00:13:00	Oil Temperature	84	84	
2021-10-03 00:13:00	Report Number ACMS			TKO
2021-10-03 00:13:00	Software ID ACMS			A85 28

2021-10-03 00:13:00	Temperature Static Air			15
2021-10-03 00:13:00	Throttle Lever Angle	76.7	76.8	
2021-10-03 00:13:00	Time GE Received			00:15:21
2021-10-03 00:13:00	Time Of Report			00:13:00
2021-10-03 00:13:00	Total Air Temperature Aircraft			20.2
2021-10-03 00:13:00	Unknown parameter/formatting character			0
2021-10-03 00:13:00	Unknown parameter/formatting character			0
2021-10-03 00:13:00	Vibration N1 #1 Bearing	0.24	0.13	
2021-10-03 00:13:00	Vibration N1 Phase Angle #1 Bearing	4	16	
2021-10-03 00:13:00	Vibration N1 Phase Angle Turbine Frame	69	77	
2021-10-03 00:13:00	Vibration N1 Turbine Frame	0.47	0.62	
2021-10-03 00:13:00	Vibration N2 #1 Bearing	0.1	0.16	
2021-10-03 00:13:00	Vibration N2 Turbine Frame	0.04	0.14	
2021-10-02 01:10:00	(1)			21
2021-10-02 01:10:00	A/I Valve Position Nacelle	0	0	
2021-10-02 01:10:00	A/I valve position Wing			0
2021-10-02 01:10:00	Air Conditioning Pack 1			1
2021-10-02 01:10:00	Air Conditioning Pack 1 Level			1
2021-10-02 01:10:00	Air Conditioning Pack 1 On			1
2021-10-02 01:10:00	Air Conditioning Pack 2			1
2021-10-02 01:10:00	Air Conditioning Pack 2 Level			1
2021-10-02 01:10:00	Air Conditioning Pack 2 On			1
2021-10-02 01:10:00	Air Speed Calibrated			168
2021-10-02 01:10:00	Aircraft Gross Weight			64863
2021-10-02 01:10:00	Aircraft Incoming Tail Number			B-1791
2021-10-02 01:10:00	Altitude			2115
2021-10-02 01:10:00	Bleed Engine PRV Valve	1	1	
2021-10-02 01:10:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-02 01:10:00	Carrier code (two character)			MU
2021-10-02 01:10:00	Core Speed	97.2	97.1	
2021-10-02 01:10:00	Date GE Received			10/02/2021
2021-10-02 01:10:00	Date of Report			10/02/2021
2021-10-02 01:10:00	Departure Station			ZHC
2021-10-02 01:10:00	Destination Station			ZPP
2021-10-02 01:10:00	Downlink Ground Station			CGO
2021-10-02 01:10:00	EGT Exhaust Gas Temperature	792	793	
2021-10-02 01:10:00	EGT Margin ACMS	0	0	
2021-10-02 01:10:00	Engine Serial Number	0 0	0 0	
2021-10-02 01:10:00	Flight Counter			1601
2021-10-02 01:10:00	Flight Number ACARS			5840
2021-10-02 01:10:00	Flight Number ACMS			5840
2021-10-02 01:10:00	Flight Phase ACMS			TOFF
2021-10-02 01:10:00	Fuel Flow	3420	3429	
2021-10-02 01:10:00	Isolation valve left			0
2021-10-02 01:10:00	Leg			1
2021-10-02 01:10:00	Mach Number			0.264
2021-10-02 01:10:00	Message Type			CES B737NG TKO
2021-10-02 01:10:00	N1 Derate	0	0	
2021-10-02 01:10:00	N1 Indicated Fan Speed	91.1	91.3	
2021-10-02 01:10:00	Oil Pressure	54	56	
2021-10-02 01:10:00	Oil Temperature	81	81	
2021-10-02 01:10:00	Report Number ACMS			TKO
2021-10-02 01:10:00	Software ID ACMS			A85 28
2021-10-02 01:10:00	Temperature Static Air			22.3
2021-10-02 01:10:00	Throttle Lever Angle	69.1	69.2	
2021-10-02 01:10:00	Time GE Received			01:11:58
2021-10-02 01:10:00	Time Of Report			01:10:00
2021-10-02 01:10:00	Total Air Temperature Aircraft			26.3
2021-10-02 01:10:00	Unknown parameter/formatting character			0
2021-10-02 01:10:00	Unknown parameter/formatting character			0
2021-10-02 01:10:00	Vibration N1 #1 Bearing	0.35	0.11	

2021-10-02 01:10:00	Vibration N1 Phase Angle #1 Bearing	339	307	
2021-10-02 01:10:00	Vibration N1 Phase Angle Turbine Frame	13	20	
2021-10-02 01:10:00	Vibration N1 Turbine Frame	0.25	0.27	
2021-10-02 01:10:00	Vibration N2 #1 Bearing	0.13	0.21	
2021-10-02 01:10:00	Vibration N2 Turbine Frame	0.02	0.03	
2021-10-01 13:22:00	(1)			21
2021-10-01 13:22:00	A/I Valve Position Nacelle	0	0	
2021-10-01 13:22:00	A/I valve position Wing			0
2021-10-01 13:22:00	Air Conditioning Pack 1			1
2021-10-01 13:22:00	Air Conditioning Pack 1 Level			1
2021-10-01 13:22:00	Air Conditioning Pack 1 On			1
2021-10-01 13:22:00	Air Conditioning Pack 2			1
2021-10-01 13:22:00	Air Conditioning Pack 2 Level			1
2021-10-01 13:22:00	Air Conditioning Pack 2 On			1
2021-10-01 13:22:00	Air Speed Calibrated			168
2021-10-01 13:22:00	Aircraft Gross Weight			65789
2021-10-01 13:22:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 13:22:00	Altitude			7249
2021-10-01 13:22:00	Bleed Engine PRV Valve	1	1	
2021-10-01 13:22:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 13:22:00	Carrier code (two character)			MU
2021-10-01 13:22:00	Core Speed	99.3	99.2	
2021-10-01 13:22:00	Date GE Received			10/01/2021
2021-10-01 13:22:00	Date of Report			10/01/2021
2021-10-01 13:22:00	Departure Station			ZPP
2021-10-01 13:22:00	Destination Station			ZHC
2021-10-01 13:22:00	Downlink Ground Station			KMG
2021-10-01 13:22:00	EGT Exhaust Gas Temperature	867	863	
2021-10-01 13:22:00	EGT Margin ACMS	0	0	
2021-10-01 13:22:00	Engine Serial Number	0 0	0 0	
2021-10-01 13:22:00	Flight Counter			1675
2021-10-01 13:22:00	Flight Number ACARS			9741
2021-10-01 13:22:00	Flight Number ACMS			9741
2021-10-01 13:22:00	Flight Phase ACMS			TOFF
2021-10-01 13:22:00	Fuel Flow	3704	3678	
2021-10-01 13:22:00	Isolation valve left			0
2021-10-01 13:22:00	Leg			1
2021-10-01 13:22:00	Mach Number			0.29
2021-10-01 13:22:00	Message Type			CES B737NG TKO
2021-10-01 13:22:00	N1 Derate	0	0	
2021-10-01 13:22:00	N1 Indicated Fan Speed	98.9	99	
2021-10-01 13:22:00	Oil Pressure	58	58	
2021-10-01 13:22:00	Oil Temperature	84	85	
2021-10-01 13:22:00	Report Number ACMS			TKO
2021-10-01 13:22:00	Software ID ACMS			A85 28
2021-10-01 13:22:00	Temperature Static Air			18.8
2021-10-01 13:22:00	Throttle Lever Angle	75.7	75.8	
2021-10-01 13:22:00	Time GE Received			13:24:51
2021-10-01 13:22:00	Time Of Report			13:22:00
2021-10-01 13:22:00	Total Air Temperature Aircraft			23.8
2021-10-01 13:22:00	Unknown parameter/formatting character			0
2021-10-01 13:22:00	Unknown parameter/formatting character			0
2021-10-01 13:22:00	Vibration N1 #1 Bearing	0.21	0.1	
2021-10-01 13:22:00	Vibration N1 Phase Angle #1 Bearing	5	8	
2021-10-01 13:22:00	Vibration N1 Phase Angle Turbine Frame	48	57	
2021-10-01 13:22:00	Vibration N1 Turbine Frame	0.35	0.49	
2021-10-01 13:22:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-10-01 13:22:00	Vibration N2 Turbine Frame	0.05	0.14	
2021-10-01 05:30:00	(1)			21
2021-10-01 05:30:00	A/I Valve Position Nacelle	0	0	
2021-10-01 05:30:00	A/I valve position Wing			0

2021-10-01 05:30:00	Air Conditioning Pack 1			1
2021-10-01 05:30:00	Air Conditioning Pack 1 Level			1
2021-10-01 05:30:00	Air Conditioning Pack 1 On			1
2021-10-01 05:30:00	Air Conditioning Pack 2			1
2021-10-01 05:30:00	Air Conditioning Pack 2 Level			1
2021-10-01 05:30:00	Air Conditioning Pack 2 On			1
2021-10-01 05:30:00	Air Speed Calibrated			168
2021-10-01 05:30:00	Aircraft Gross Weight			67276
2021-10-01 05:30:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 05:30:00	Altitude			1652
2021-10-01 05:30:00	Bleed Engine PRV Valve	1	1	
2021-10-01 05:30:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 05:30:00	Carrier code (two character)			MU
2021-10-01 05:30:00	Core Speed	98.8	98.5	
2021-10-01 05:30:00	Date GE Received			10/01/2021
2021-10-01 05:30:00	Date of Report			10/01/2021
2021-10-01 05:30:00	Departure Station			ZSS
2021-10-01 05:30:00	Destination Station			ZPP
2021-10-01 05:30:00	Downlink Ground Station			HGH
2021-10-01 05:30:00	EGT Exhaust Gas Temperature	819	817	
2021-10-01 05:30:00	EGT Margin ACMS	0	0	
2021-10-01 05:30:00	Engine Serial Number	0 0	0 0	
2021-10-01 05:30:00	Flight Counter			1173
2021-10-01 05:30:00	Flight Number ACARS			5804
2021-10-01 05:30:00	Flight Number ACMS			5804
2021-10-01 05:30:00	Flight Phase ACMS			TOFF
2021-10-01 05:30:00	Fuel Flow	3790	3772	
2021-10-01 05:30:00	Isolation valve left			0
2021-10-01 05:30:00	Leg			1
2021-10-01 05:30:00	Mach Number			0.262
2021-10-01 05:30:00	Message Type			CES B737NG TKO
2021-10-01 05:30:00	N1 Derate	0	0	
2021-10-01 05:30:00	N1 Indicated Fan Speed	94.1	94.1	
2021-10-01 05:30:00	Oil Pressure	55	56	
2021-10-01 05:30:00	Oil Temperature	92	91	
2021-10-01 05:30:00	Report Number ACMS			TKO
2021-10-01 05:30:00	Software ID ACMS			A85 28
2021-10-01 05:30:00	Temperature Static Air			24.5
2021-10-01 05:30:00	Throttle Lever Angle	72.9	72.9	
2021-10-01 05:30:00	Time GE Received			05:31:41
2021-10-01 05:30:00	Time Of Report			05:30:00
2021-10-01 05:30:00	Total Air Temperature Aircraft			28.8
2021-10-01 05:30:00	Unknown parameter/formatting character			0
2021-10-01 05:30:00	Unknown parameter/formatting character			0
2021-10-01 05:30:00	Vibration N1 #1 Bearing	0.32	0.17	
2021-10-01 05:30:00	Vibration N1 Phase Angle #1 Bearing	0	356	
2021-10-01 05:30:00	Vibration N1 Phase Angle Turbine Frame	29	15	
2021-10-01 05:30:00	Vibration N1 Turbine Frame	0.32	0.17	
2021-10-01 05:30:00	Vibration N2 #1 Bearing	0.16	0.21	
2021-10-01 05:30:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-10-01 01:03:00	(1)			21
2021-10-01 01:03:00	A/I Valve Position Nacelle	0	0	
2021-10-01 01:03:00	A/I valve position Wing			0
2021-10-01 01:03:00	Air Conditioning Pack 1			1
2021-10-01 01:03:00	Air Conditioning Pack 1 Level			1
2021-10-01 01:03:00	Air Conditioning Pack 1 On			1
2021-10-01 01:03:00	Air Conditioning Pack 2			1
2021-10-01 01:03:00	Air Conditioning Pack 2 Level			1
2021-10-01 01:03:00	Air Conditioning Pack 2 On			1
2021-10-01 01:03:00	Air Speed Calibrated			167
2021-10-01 01:03:00	Aircraft Gross Weight			65172

2021-10-01 01:03:00	Aircraft Incoming Tail Number			B-1791
2021-10-01 01:03:00	Altitude			7550
2021-10-01 01:03:00	Bleed Engine PRV Valve	1	1	
2021-10-01 01:03:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-10-01 01:03:00	Carrier code (two character)			MU
2021-10-01 01:03:00	Core Speed	98.9	98.8	
2021-10-01 01:03:00	Date GE Received			10/01/2021
2021-10-01 01:03:00	Date of Report			10/01/2021
2021-10-01 01:03:00	Departure Station			ZPP
2021-10-01 01:03:00	Destination Station			ZSS
2021-10-01 01:03:00	Downlink Ground Station			KMG
2021-10-01 01:03:00	EGT Exhaust Gas Temperature	861	857	
2021-10-01 01:03:00	EGT Margin ACMS	0	0	
2021-10-01 01:03:00	Engine Serial Number	0 0	0 0	
2021-10-01 01:03:00	Flight Counter			1267
2021-10-01 01:03:00	Flight Number ACARS			5803
2021-10-01 01:03:00	Flight Number ACMS			5803
2021-10-01 01:03:00	Flight Phase ACMS			TOFF
2021-10-01 01:03:00	Fuel Flow	3673	3657	
2021-10-01 01:03:00	Isolation valve left			0
2021-10-01 01:03:00	Leg			1
2021-10-01 01:03:00	Mach Number			0.29
2021-10-01 01:03:00	Message Type			CES B737NG TKO
2021-10-01 01:03:00	N1 Derate	0	0	
2021-10-01 01:03:00	N1 Indicated Fan Speed	98.7	98.8	
2021-10-01 01:03:00	Oil Pressure	56	56	
2021-10-01 01:03:00	Oil Temperature	80	80	
2021-10-01 01:03:00	Report Number ACMS			TKO
2021-10-01 01:03:00	Software ID ACMS			A85 28
2021-10-01 01:03:00	Temperature Static Air			14.3
2021-10-01 01:03:00	Throttle Lever Angle	74.9	75.1	
2021-10-01 01:03:00	Time GE Received			01:04:55
2021-10-01 01:03:00	Time Of Report			01:03:00
2021-10-01 01:03:00	Total Air Temperature Aircraft			19
2021-10-01 01:03:00	Unknown parameter/formatting character			0
2021-10-01 01:03:00	Unknown parameter/formatting character			0
2021-10-01 01:03:00	Vibration N1 #1 Bearing	0.29	0.14	
2021-10-01 01:03:00	Vibration N1 Phase Angle #1 Bearing	2	10	
2021-10-01 01:03:00	Vibration N1 Phase Angle Turbine Frame	45	54	
2021-10-01 01:03:00	Vibration N1 Turbine Frame	0.38	0.58	
2021-10-01 01:03:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-10-01 01:03:00	Vibration N2 Turbine Frame	0.03	0.13	
2021-09-30 13:25:00	(1)			21
2021-09-30 13:25:00	A/I Valve Position Nacelle	0	0	
2021-09-30 13:25:00	A/I valve position Wing			0
2021-09-30 13:25:00	Air Conditioning Pack 1			1
2021-09-30 13:25:00	Air Conditioning Pack 1 Level			1
2021-09-30 13:25:00	Air Conditioning Pack 1 On			1
2021-09-30 13:25:00	Air Conditioning Pack 2			1
2021-09-30 13:25:00	Air Conditioning Pack 2 Level			1
2021-09-30 13:25:00	Air Conditioning Pack 2 On			1
2021-09-30 13:25:00	Air Speed Calibrated			172
2021-09-30 13:25:00	Aircraft Gross Weight			67349
2021-09-30 13:25:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 13:25:00	Altitude			3240
2021-09-30 13:25:00	Bleed Engine PRV Valve	1	1	
2021-09-30 13:25:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 13:25:00	Carrier code (two character)			MU
2021-09-30 13:25:00	Core Speed	99.1	99	
2021-09-30 13:25:00	Date GE Received			09/30/2021
2021-09-30 13:25:00	Date of Report			09/30/2021

2021-09-30 13:25:00	Departure Station			ZLX
2021-09-30 13:25:00	Destination Station			ZPP
2021-09-30 13:25:00	Downlink Ground Station			XIY
2021-09-30 13:25:00	EGT Exhaust Gas Temperature	841	833	
2021-09-30 13:25:00	EGT Margin ACMS	0	0	
2021-09-30 13:25:00	Engine Serial Number	0 0	0 0	
2021-09-30 13:25:00	Flight Counter			3350
2021-09-30 13:25:00	Flight Number ACARS			2264
2021-09-30 13:25:00	Flight Number ACMS			2264
2021-09-30 13:25:00	Flight Phase ACMS			TOFF
2021-09-30 13:25:00	Fuel Flow	3925	3845	
2021-09-30 13:25:00	Isolation valve left			0
2021-09-30 13:25:00	Leg			2
2021-09-30 13:25:00	Mach Number			0.276
2021-09-30 13:25:00	Message Type			CES B737NG TKO
2021-09-30 13:25:00	N1 Derate	0	0	
2021-09-30 13:25:00	N1 Indicated Fan Speed	96.7	96.2	
2021-09-30 13:25:00	Oil Pressure	56	57	
2021-09-30 13:25:00	Oil Temperature	87	87	
2021-09-30 13:25:00	Report Number ACMS			TKO
2021-09-30 13:25:00	Software ID ACMS			A85 28
2021-09-30 13:25:00	Temperature Static Air			21
2021-09-30 13:25:00	Throttle Lever Angle	73.4	73.2	
2021-09-30 13:25:00	Time GE Received			13:26:57
2021-09-30 13:25:00	Time Of Report			13:25:00
2021-09-30 13:25:00	Total Air Temperature Aircraft			25.5
2021-09-30 13:25:00	Unknown parameter/formatting character			0
2021-09-30 13:25:00	Unknown parameter/formatting character			0
2021-09-30 13:25:00	Vibration N1 #1 Bearing	0.28	0.19	
2021-09-30 13:25:00	Vibration N1 Phase Angle #1 Bearing	2	35	
2021-09-30 13:25:00	Vibration N1 Phase Angle Turbine Frame	46	41	
2021-09-30 13:25:00	Vibration N1 Turbine Frame	0.27	0.33	
2021-09-30 13:25:00	Vibration N2 #1 Bearing	0.14	0.19	
2021-09-30 13:25:00	Vibration N2 Turbine Frame	0.09	0.15	
2021-09-30 09:00:00	(1)			21
2021-09-30 09:00:00	A/I Valve Position Nacelle	0	0	
2021-09-30 09:00:00	A/I valve position Wing			0
2021-09-30 09:00:00	Air Conditioning Pack 1			1
2021-09-30 09:00:00	Air Conditioning Pack 1 Level			1
2021-09-30 09:00:00	Air Conditioning Pack 1 On			1
2021-09-30 09:00:00	Air Conditioning Pack 2			1
2021-09-30 09:00:00	Air Conditioning Pack 2 Level			1
2021-09-30 09:00:00	Air Conditioning Pack 2 On			1
2021-09-30 09:00:00	Air Speed Calibrated			170
2021-09-30 09:00:00	Aircraft Gross Weight			66587
2021-09-30 09:00:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 09:00:00	Altitude			1263
2021-09-30 09:00:00	Bleed Engine PRV Valve	1	1	
2021-09-30 09:00:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 09:00:00	Carrier code (two character)			MU
2021-09-30 09:00:00	Core Speed	98.4	97.9	
2021-09-30 09:00:00	Date GE Received			09/30/2021
2021-09-30 09:00:00	Date of Report			09/30/2021
2021-09-30 09:00:00	Departure Station			ZYT
2021-09-30 09:00:00	Destination Station			ZLX
2021-09-30 09:00:00	Downlink Ground Station			SHE
2021-09-30 09:00:00	EGT Exhaust Gas Temperature	820	814	
2021-09-30 09:00:00	EGT Margin ACMS	0	0	
2021-09-30 09:00:00	Engine Serial Number	0 0	0 0	
2021-09-30 09:00:00	Flight Counter			3476
2021-09-30 09:00:00	Flight Number ACARS			2264

2021-09-30 09:00:00	Flight Number ACMS			2264
2021-09-30 09:00:00	Flight Phase ACMS			TOFF
2021-09-30 09:00:00	Fuel Flow	4133	4012	
2021-09-30 09:00:00	Isolation valve left			0
2021-09-30 09:00:00	Leg			1
2021-09-30 09:00:00	Mach Number			0.264
2021-09-30 09:00:00	Message Type			CES B737NG TKO
2021-09-30 09:00:00	N1 Derate	0	0	
2021-09-30 09:00:00	N1 Indicated Fan Speed	95.5	94.9	
2021-09-30 09:00:00	Oil Pressure	56	56	
2021-09-30 09:00:00	Oil Temperature	86	86	
2021-09-30 09:00:00	Report Number ACMS			TKO
2021-09-30 09:00:00	Software ID ACMS			A85 28
2021-09-30 09:00:00	Temperature Static Air			16.8
2021-09-30 09:00:00	Throttle Lever Angle	74.9	74.4	
2021-09-30 09:00:00	Time GE Received			09:02:28
2021-09-30 09:00:00	Time Of Report			09:00:00
2021-09-30 09:00:00	Total Air Temperature Aircraft			20.5
2021-09-30 09:00:00	Unknown parameter/formatting character			0
2021-09-30 09:00:00	Unknown parameter/formatting character			0
2021-09-30 09:00:00	Vibration N1 #1 Bearing	0.3	0.17	
2021-09-30 09:00:00	Vibration N1 Phase Angle #1 Bearing	346	22	
2021-09-30 09:00:00	Vibration N1 Phase Angle Turbine Frame	20	32	
2021-09-30 09:00:00	Vibration N1 Turbine Frame	0.31	0.17	
2021-09-30 09:00:00	Vibration N2 #1 Bearing	0.12	0.16	
2021-09-30 09:00:00	Vibration N2 Turbine Frame	0.03	0.08	
2021-09-30 05:26:00	(1)			21
2021-09-30 05:26:00	A/I Valve Position Nacelle	0	0	
2021-09-30 05:26:00	A/I valve position Wing			0
2021-09-30 05:26:00	Air Conditioning Pack 1			1
2021-09-30 05:26:00	Air Conditioning Pack 1 Level			1
2021-09-30 05:26:00	Air Conditioning Pack 1 On			1
2021-09-30 05:26:00	Air Conditioning Pack 2			1
2021-09-30 05:26:00	Air Conditioning Pack 2 Level			1
2021-09-30 05:26:00	Air Conditioning Pack 2 On			1
2021-09-30 05:26:00	Air Speed Calibrated			173
2021-09-30 05:26:00	Aircraft Gross Weight			66786
2021-09-30 05:26:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 05:26:00	Altitude			3172
2021-09-30 05:26:00	Bleed Engine PRV Valve	1	1	
2021-09-30 05:26:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 05:26:00	Carrier code (two character)			MU
2021-09-30 05:26:00	Core Speed	98.8	98.6	
2021-09-30 05:26:00	Date GE Received			09/30/2021
2021-09-30 05:26:00	Date of Report			09/30/2021
2021-09-30 05:26:00	Departure Station			ZLX
2021-09-30 05:26:00	Destination Station			ZYT
2021-09-30 05:26:00	Downlink Ground Station			XIY
2021-09-30 05:26:00	EGT Exhaust Gas Temperature	826	823	
2021-09-30 05:26:00	EGT Margin ACMS	0	0	
2021-09-30 05:26:00	Engine Serial Number	0 0	0 0	
2021-09-30 05:26:00	Flight Counter			271
2021-09-30 05:26:00	Flight Number ACARS			2263
2021-09-30 05:26:00	Flight Number ACMS			2263
2021-09-30 05:26:00	Flight Phase ACMS			TOFF
2021-09-30 05:26:00	Fuel Flow	3894	3852	
2021-09-30 05:26:00	Isolation valve left			0
2021-09-30 05:26:00	Leg			2
2021-09-30 05:26:00	Mach Number			0.278
2021-09-30 05:26:00	Message Type			CES B737NG TKO
2021-09-30 05:26:00	N1 Derate	0	0	

2021-09-30 05:26:00	N1 Indicated Fan Speed	96.1	95.9	
2021-09-30 05:26:00	Oil Pressure	55	56	
2021-09-30 05:26:00	Oil Temperature	90	90	
2021-09-30 05:26:00	Report Number ACMS			TKO
2021-09-30 05:26:00	Software ID ACMS			A85 28
2021-09-30 05:26:00	Temperature Static Air			18.3
2021-09-30 05:26:00	Throttle Lever Angle	73	72.9	
2021-09-30 05:26:00	Time GE Received			05:28:26
2021-09-30 05:26:00	Time Of Report			05:26:00
2021-09-30 05:26:00	Total Air Temperature Aircraft			22.5
2021-09-30 05:26:00	Unknown parameter/formatting character			0
2021-09-30 05:26:00	Unknown parameter/formatting character			0
2021-09-30 05:26:00	Vibration N1 #1 Bearing	0.26	0.19	
2021-09-30 05:26:00	Vibration N1 Phase Angle #1 Bearing	3	35	
2021-09-30 05:26:00	Vibration N1 Phase Angle Turbine Frame	44	44	
2021-09-30 05:26:00	Vibration N1 Turbine Frame	0.28	0.28	
2021-09-30 05:26:00	Vibration N2 #1 Bearing	0.16	0.2	
2021-09-30 05:26:00	Vibration N2 Turbine Frame	0.07	0.15	
2021-09-30 01:35:00	(1)			21
2021-09-30 01:35:00	A/I Valve Position Nacelle	0	0	
2021-09-30 01:35:00	A/I valve position Wing			0
2021-09-30 01:35:00	Air Conditioning Pack 1			1
2021-09-30 01:35:00	Air Conditioning Pack 1 Level			1
2021-09-30 01:35:00	Air Conditioning Pack 1 On			1
2021-09-30 01:35:00	Air Conditioning Pack 2			1
2021-09-30 01:35:00	Air Conditioning Pack 2 Level			1
2021-09-30 01:35:00	Air Conditioning Pack 2 On			1
2021-09-30 01:35:00	Air Speed Calibrated			166
2021-09-30 01:35:00	Aircraft Gross Weight			67240
2021-09-30 01:35:00	Aircraft Incoming Tail Number			B-1791
2021-09-30 01:35:00	Altitude			7065
2021-09-30 01:35:00	Bleed Engine PRV Valve	1	1	
2021-09-30 01:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-30 01:35:00	Carrier code (two character)			MU
2021-09-30 01:35:00	Core Speed	99.3	99.1	
2021-09-30 01:35:00	Date GE Received			09/30/2021
2021-09-30 01:35:00	Date of Report			09/30/2021
2021-09-30 01:35:00	Departure Station			ZPP
2021-09-30 01:35:00	Destination Station			ZLX
2021-09-30 01:35:00	Downlink Ground Station			KMG
2021-09-30 01:35:00	EGT Exhaust Gas Temperature	875	869	
2021-09-30 01:35:00	EGT Margin ACMS	0	0	
2021-09-30 01:35:00	Engine Serial Number	0 0	0 0	
2021-09-30 01:35:00	Flight Counter			897
2021-09-30 01:35:00	Flight Number ACARS			2263
2021-09-30 01:35:00	Flight Number ACMS			2263
2021-09-30 01:35:00	Flight Phase ACMS			TOFF
2021-09-30 01:35:00	Fuel Flow	3814	3776	
2021-09-30 01:35:00	Isolation valve left			0
2021-09-30 01:35:00	Leg			1
2021-09-30 01:35:00	Mach Number			0.287
2021-09-30 01:35:00	Message Type			CES B737NG TKO
2021-09-30 01:35:00	N1 Derate	0	0	
2021-09-30 01:35:00	N1 Indicated Fan Speed	99.6	99.6	
2021-09-30 01:35:00	Oil Pressure	56	58	
2021-09-30 01:35:00	Oil Temperature	80	81	
2021-09-30 01:35:00	Report Number ACMS			TKO
2021-09-30 01:35:00	Software ID ACMS			A85 28
2021-09-30 01:35:00	Temperature Static Air			17
2021-09-30 01:35:00	Throttle Lever Angle	76.2	76.2	
2021-09-30 01:35:00	Time GE Received			01:37:52

2021-09-30 01:35:00	Time Of Report			01:35:00
2021-09-30 01:35:00	Total Air Temperature Aircraft			21.7
2021-09-30 01:35:00	Unknown parameter/formatting character			0
2021-09-30 01:35:00	Unknown parameter/formatting character			0
2021-09-30 01:35:00	Vibration N1 #1 Bearing	0.17	0.13	
2021-09-30 01:35:00	Vibration N1 Phase Angle #1 Bearing	354	3	
2021-09-30 01:35:00	Vibration N1 Phase Angle Turbine Frame	53	63	
2021-09-30 01:35:00	Vibration N1 Turbine Frame	0.29	0.58	
2021-09-30 01:35:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-09-30 01:35:00	Vibration N2 Turbine Frame	0.04	0.13	
2021-09-29 14:41:00	(1)			21
2021-09-29 14:41:00	A/I Valve Position Nacelle	0	0	
2021-09-29 14:41:00	A/I valve position Wing			0
2021-09-29 14:41:00	Air Conditioning Pack 1			1
2021-09-29 14:41:00	Air Conditioning Pack 1 Level			1
2021-09-29 14:41:00	Air Conditioning Pack 1 On			1
2021-09-29 14:41:00	Air Conditioning Pack 2			1
2021-09-29 14:41:00	Air Conditioning Pack 2 Level			1
2021-09-29 14:41:00	Air Conditioning Pack 2 On			1
2021-09-29 14:41:00	Air Speed Calibrated			167
2021-09-29 14:41:00	Aircraft Gross Weight			65770
2021-09-29 14:41:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 14:41:00	Altitude			1761
2021-09-29 14:41:00	Bleed Engine PRV Valve	1	1	
2021-09-29 14:41:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 14:41:00	Carrier code (two character)			MU
2021-09-29 14:41:00	Core Speed	99.5	99.2	
2021-09-29 14:41:00	Date GE Received			09/29/2021
2021-09-29 14:41:00	Date of Report			09/29/2021
2021-09-29 14:41:00	Departure Station			ZGH
2021-09-29 14:41:00	Destination Station			ZPP
2021-09-29 14:41:00	Downlink Ground Station			HHA
2021-09-29 14:41:00	EGT Exhaust Gas Temperature	847	840	
2021-09-29 14:41:00	EGT Margin ACMS	0	0	
2021-09-29 14:41:00	Engine Serial Number	0 0	0 0	
2021-09-29 14:41:00	Flight Counter			3969
2021-09-29 14:41:00	Flight Number ACARS			5722
2021-09-29 14:41:00	Flight Number ACMS			5722
2021-09-29 14:41:00	Flight Phase ACMS			TOFF
2021-09-29 14:41:00	Fuel Flow	4238	4169	
2021-09-29 14:41:00	Isolation valve left			0
2021-09-29 14:41:00	Leg			1
2021-09-29 14:41:00	Mach Number			0.262
2021-09-29 14:41:00	Message Type			CES B737NG TKO
2021-09-29 14:41:00	N1 Derate	0	0	
2021-09-29 14:41:00	N1 Indicated Fan Speed	97.4	97.2	
2021-09-29 14:41:00	Oil Pressure	56	57	
2021-09-29 14:41:00	Oil Temperature	87	87	
2021-09-29 14:41:00	Report Number ACMS			TKO
2021-09-29 14:41:00	Software ID ACMS			A85 28
2021-09-29 14:41:00	Temperature Static Air			21.5
2021-09-29 14:41:00	Throttle Lever Angle	75.6	75.4	
2021-09-29 14:41:00	Time GE Received			14:42:50
2021-09-29 14:41:00	Time Of Report			14:41:00
2021-09-29 14:41:00	Total Air Temperature Aircraft			25.5
2021-09-29 14:41:00	Unknown parameter/formatting character			0
2021-09-29 14:41:00	Unknown parameter/formatting character			0
2021-09-29 14:41:00	Vibration N1 #1 Bearing	0.32	0.13	
2021-09-29 14:41:00	Vibration N1 Phase Angle #1 Bearing	0	45	
2021-09-29 14:41:00	Vibration N1 Phase Angle Turbine Frame	48	55	
2021-09-29 14:41:00	Vibration N1 Turbine Frame	0.4	0.24	

2021-09-29 14:41:00	Vibration N2 #1 Bearing	0.12	0.17	
2021-09-29 14:41:00	Vibration N2 Turbine Frame	0.07	0.16	
2021-09-29 11:38:00	(1)			21
2021-09-29 11:38:00	A/I Valve Position Nacelle	0	0	
2021-09-29 11:38:00	A/I valve position Wing			0
2021-09-29 11:38:00	Air Conditioning Pack 1			1
2021-09-29 11:38:00	Air Conditioning Pack 1 Level			1
2021-09-29 11:38:00	Air Conditioning Pack 1 On			1
2021-09-29 11:38:00	Air Conditioning Pack 2			1
2021-09-29 11:38:00	Air Conditioning Pack 2 Level			1
2021-09-29 11:38:00	Air Conditioning Pack 2 On			1
2021-09-29 11:38:00	Air Speed Calibrated			166
2021-09-29 11:38:00	Aircraft Gross Weight			63847
2021-09-29 11:38:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 11:38:00	Altitude			7261
2021-09-29 11:38:00	Bleed Engine PRV Valve	1	1	
2021-09-29 11:38:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 11:38:00	Carrier code (two character)			MU
2021-09-29 11:38:00	Core Speed	99.7	99.5	
2021-09-29 11:38:00	Date GE Received			09/29/2021
2021-09-29 11:38:00	Date of Report			09/29/2021
2021-09-29 11:38:00	Departure Station			ZPP
2021-09-29 11:38:00	Destination Station			ZGH
2021-09-29 11:38:00	Downlink Ground Station			KMG
2021-09-29 11:38:00	EGT Exhaust Gas Temperature	877	870	
2021-09-29 11:38:00	EGT Margin ACMS	0	0	
2021-09-29 11:38:00	Engine Serial Number	0 0	0 0	
2021-09-29 11:38:00	Flight Counter			1235
2021-09-29 11:38:00	Flight Number ACARS			5721
2021-09-29 11:38:00	Flight Number ACMS			5721
2021-09-29 11:38:00	Flight Phase ACMS			TOFF
2021-09-29 11:38:00	Fuel Flow	3825	3796	
2021-09-29 11:38:00	Isolation valve left			0
2021-09-29 11:38:00	Leg			1
2021-09-29 11:38:00	Mach Number			0.287
2021-09-29 11:38:00	Message Type			CES B737NG TKO
2021-09-29 11:38:00	N1 Derate	0	0	
2021-09-29 11:38:00	N1 Indicated Fan Speed	100.3	100.3	
2021-09-29 11:38:00	Oil Pressure	58	58	
2021-09-29 11:38:00	Oil Temperature	87	88	
2021-09-29 11:38:00	Report Number ACMS			TKO
2021-09-29 11:38:00	Software ID ACMS			A85 28
2021-09-29 11:38:00	Temperature Static Air			18.3
2021-09-29 11:38:00	Throttle Lever Angle	77.3	77.3	
2021-09-29 11:38:00	Time GE Received			11:40:31
2021-09-29 11:38:00	Time Of Report			11:38:00
2021-09-29 11:38:00	Total Air Temperature Aircraft			23
2021-09-29 11:38:00	Unknown parameter/formatting character			0
2021-09-29 11:38:00	Unknown parameter/formatting character			0
2021-09-29 11:38:00	Vibration N1 #1 Bearing	0.18	0.11	
2021-09-29 11:38:00	Vibration N1 Phase Angle #1 Bearing	359	41	
2021-09-29 11:38:00	Vibration N1 Phase Angle Turbine Frame	67	88	
2021-09-29 11:38:00	Vibration N1 Turbine Frame	0.35	0.36	
2021-09-29 11:38:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-09-29 11:38:00	Vibration N2 Turbine Frame	0.05	0.16	
2021-09-29 06:32:00	(1)			21
2021-09-29 06:32:00	A/I Valve Position Nacelle	0	0	
2021-09-29 06:32:00	A/I valve position Wing			0
2021-09-29 06:32:00	Air Conditioning Pack 1			1
2021-09-29 06:32:00	Air Conditioning Pack 1 Level			1
2021-09-29 06:32:00	Air Conditioning Pack 1 On			1

2021-09-29 06:32:00	Air Conditioning Pack 2			1
2021-09-29 06:32:00	Air Conditioning Pack 2 Level			1
2021-09-29 06:32:00	Air Conditioning Pack 2 On			1
2021-09-29 06:32:00	Air Speed Calibrated			174
2021-09-29 06:32:00	Aircraft Gross Weight			70070
2021-09-29 06:32:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 06:32:00	Altitude			1262
2021-09-29 06:32:00	Bleed Engine PRV Valve	1	1	
2021-09-29 06:32:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 06:32:00	Carrier code (two character)			MU
2021-09-29 06:32:00	Core Speed	100.3	100.1	
2021-09-29 06:32:00	Date GE Received			09/29/2021
2021-09-29 06:32:00	Date of Report			09/29/2021
2021-09-29 06:32:00	Departure Station			ZGG
2021-09-29 06:32:00	Destination Station			ZPP
2021-09-29 06:32:00	Downlink Ground Station			CAN
2021-09-29 06:32:00	EGT Exhaust Gas Temperature	859	856	
2021-09-29 06:32:00	EGT Margin ACMS	0	0	
2021-09-29 06:32:00	Engine Serial Number	0 0	0 0	
2021-09-29 06:32:00	Flight Counter			856
2021-09-29 06:32:00	Flight Number ACARS			5734
2021-09-29 06:32:00	Flight Number ACMS			5734
2021-09-29 06:32:00	Flight Phase ACMS			TOFF
2021-09-29 06:32:00	Fuel Flow	4149	4115	
2021-09-29 06:32:00	Isolation valve left			0
2021-09-29 06:32:00	Leg			1
2021-09-29 06:32:00	Mach Number			0.269
2021-09-29 06:32:00	Message Type			CES B737NG TKO
2021-09-29 06:32:00	N1 Derate	0	0	
2021-09-29 06:32:00	N1 Indicated Fan Speed	97	97	
2021-09-29 06:32:00	Oil Pressure	56	57	
2021-09-29 06:32:00	Oil Temperature	94	94	
2021-09-29 06:32:00	Report Number ACMS			TKO
2021-09-29 06:32:00	Software ID ACMS			A85 28
2021-09-29 06:32:00	Temperature Static Air			31
2021-09-29 06:32:00	Throttle Lever Angle	75.8	75.7	
2021-09-29 06:32:00	Time GE Received			06:34:28
2021-09-29 06:32:00	Time Of Report			06:32:00
2021-09-29 06:32:00	Total Air Temperature Aircraft			35.5
2021-09-29 06:32:00	Unknown parameter/formatting character			0
2021-09-29 06:32:00	Unknown parameter/formatting character			0
2021-09-29 06:32:00	Vibration N1 #1 Bearing	0.23	0.06	
2021-09-29 06:32:00	Vibration N1 Phase Angle #1 Bearing	5	5	
2021-09-29 06:32:00	Vibration N1 Phase Angle Turbine Frame	56	40	
2021-09-29 06:32:00	Vibration N1 Turbine Frame	0.35	0.28	
2021-09-29 06:32:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-09-29 06:32:00	Vibration N2 Turbine Frame	0.14	0.24	
2021-09-29 03:08:00	(1)			21
2021-09-29 03:08:00	A/I Valve Position Nacelle	0	0	
2021-09-29 03:08:00	A/I valve position Wing			0
2021-09-29 03:08:00	Air Conditioning Pack 1			1
2021-09-29 03:08:00	Air Conditioning Pack 1 Level			1
2021-09-29 03:08:00	Air Conditioning Pack 1 On			1
2021-09-29 03:08:00	Air Conditioning Pack 2			1
2021-09-29 03:08:00	Air Conditioning Pack 2 Level			1
2021-09-29 03:08:00	Air Conditioning Pack 2 On			1
2021-09-29 03:08:00	Air Speed Calibrated			170
2021-09-29 03:08:00	Aircraft Gross Weight			66369
2021-09-29 03:08:00	Aircraft Incoming Tail Number			B-1791
2021-09-29 03:08:00	Altitude			6888
2021-09-29 03:08:00	Bleed Engine PRV Valve	1	1	

2021-09-29 03:08:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-29 03:08:00	Carrier code (two character)			MU
2021-09-29 03:08:00	Core Speed	99.4	99.2	
2021-09-29 03:08:00	Date GE Received			09/29/2021
2021-09-29 03:08:00	Date of Report			09/29/2021
2021-09-29 03:08:00	Departure Station			ZPP
2021-09-29 03:08:00	Destination Station			ZGG
2021-09-29 03:08:00	Downlink Ground Station			KMG
2021-09-29 03:08:00	EGT Exhaust Gas Temperature	884	874	
2021-09-29 03:08:00	EGT Margin ACMS	0	0	
2021-09-29 03:08:00	Engine Serial Number	0 0	0 0	
2021-09-29 03:08:00	Flight Counter			1897
2021-09-29 03:08:00	Flight Number ACARS			5733
2021-09-29 03:08:00	Flight Number ACMS			5733
2021-09-29 03:08:00	Flight Phase ACMS			TOFF
2021-09-29 03:08:00	Fuel Flow	3961	3911	
2021-09-29 03:08:00	Isolation valve left			0
2021-09-29 03:08:00	Leg			1
2021-09-29 03:08:00	Mach Number			0.292
2021-09-29 03:08:00	Message Type			CES B737NG TKO
2021-09-29 03:08:00	N1 Derate	0	0	
2021-09-29 03:08:00	N1 Indicated Fan Speed	100.5	100.3	
2021-09-29 03:08:00	Oil Pressure	57	57	
2021-09-29 03:08:00	Oil Temperature	85	86	
2021-09-29 03:08:00	Report Number ACMS			TKO
2021-09-29 03:08:00	Software ID ACMS			A85 28
2021-09-29 03:08:00	Temperature Static Air			16.3
2021-09-29 03:08:00	Throttle Lever Angle	77.3	77.3	
2021-09-29 03:08:00	Time GE Received			03:10:59
2021-09-29 03:08:00	Time Of Report			03:08:00
2021-09-29 03:08:00	Total Air Temperature Aircraft			21.3
2021-09-29 03:08:00	Unknown parameter/formatting character			0
2021-09-29 03:08:00	Unknown parameter/formatting character			0
2021-09-29 03:08:00	Vibration N1 #1 Bearing	0.17	0.15	
2021-09-29 03:08:00	Vibration N1 Phase Angle #1 Bearing	345	346	
2021-09-29 03:08:00	Vibration N1 Phase Angle Turbine Frame	59	61	
2021-09-29 03:08:00	Vibration N1 Turbine Frame	0.31	0.65	
2021-09-29 03:08:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-09-29 03:08:00	Vibration N2 Turbine Frame	0.05	0.16	
2021-09-28 08:44:00	(1)			21
2021-09-28 08:44:00	A/I Valve Position Nacelle	0	0	
2021-09-28 08:44:00	A/I valve position Wing			0
2021-09-28 08:44:00	Air Conditioning Pack 1			1
2021-09-28 08:44:00	Air Conditioning Pack 1 Level			1
2021-09-28 08:44:00	Air Conditioning Pack 1 On			1
2021-09-28 08:44:00	Air Conditioning Pack 2			1
2021-09-28 08:44:00	Air Conditioning Pack 2 Level			1
2021-09-28 08:44:00	Air Conditioning Pack 2 On			1
2021-09-28 08:44:00	Air Speed Calibrated			174
2021-09-28 08:44:00	Aircraft Gross Weight			53088
2021-09-28 08:44:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 08:44:00	Altitude			2251
2021-09-28 08:44:00	Bleed Engine PRV Valve	1	1	
2021-09-28 08:44:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 08:44:00	Carrier code (two character)			MU
2021-09-28 08:44:00	Core Speed	98.8	98.6	
2021-09-28 08:44:00	Date GE Received			09/28/2021
2021-09-28 08:44:00	Date of Report			09/28/2021
2021-09-28 08:44:00	Departure Station			VLV
2021-09-28 08:44:00	Destination Station			ZPP
2021-09-28 08:44:00	Downlink Ground Station			UTH

2021-09-28 08:44:00	EGT Exhaust Gas Temperature	811	809	
2021-09-28 08:44:00	EGT Margin ACMS	0	0	
2021-09-28 08:44:00	Engine Serial Number	0 0	0 0	
2021-09-28 08:44:00	Flight Counter			860
2021-09-28 08:44:00	Flight Number ACARS			2574
2021-09-28 08:44:00	Flight Number ACMS			2574
2021-09-28 08:44:00	Flight Phase ACMS			TOFF
2021-09-28 08:44:00	Fuel Flow	3603	3591	
2021-09-28 08:44:00	Isolation valve left			0
2021-09-28 08:44:00	Leg			1
2021-09-28 08:44:00	Mach Number			0.275
2021-09-28 08:44:00	Message Type			CES B737NG TKO
2021-09-28 08:44:00	N1 Derate	0	0	
2021-09-28 08:44:00	N1 Indicated Fan Speed	93.7	93.7	
2021-09-28 08:44:00	Oil Pressure	55	55	
2021-09-28 08:44:00	Oil Temperature	92	93	
2021-09-28 08:44:00	Report Number ACMS			TKO
2021-09-28 08:44:00	Software ID ACMS			A85 28
2021-09-28 08:44:00	Temperature Static Air			27
2021-09-28 08:44:00	Throttle Lever Angle	72.6	72.6	
2021-09-28 08:44:00	Time GE Received			08:45:46
2021-09-28 08:44:00	Time Of Report			08:44:00
2021-09-28 08:44:00	Total Air Temperature Aircraft			31.5
2021-09-28 08:44:00	Unknown parameter/formatting character			0
2021-09-28 08:44:00	Unknown parameter/formatting character			0
2021-09-28 08:44:00	Vibration N1 #1 Bearing	0.21	0.22	
2021-09-28 08:44:00	Vibration N1 Phase Angle #1 Bearing	354	343	
2021-09-28 08:44:00	Vibration N1 Phase Angle Turbine Frame	39	37	
2021-09-28 08:44:00	Vibration N1 Turbine Frame	0.39	0.27	
2021-09-28 08:44:00	Vibration N2 #1 Bearing	0.12	0.15	
2021-09-28 08:44:00	Vibration N2 Turbine Frame	0.02	0.1	
2021-09-28 06:35:00	(1)			21
2021-09-28 06:35:00	A/I Valve Position Nacelle	0	0	
2021-09-28 06:35:00	A/I valve position Wing			0
2021-09-28 06:35:00	Air Conditioning Pack 1			1
2021-09-28 06:35:00	Air Conditioning Pack 1 Level			1
2021-09-28 06:35:00	Air Conditioning Pack 1 On			1
2021-09-28 06:35:00	Air Conditioning Pack 2			1
2021-09-28 06:35:00	Air Conditioning Pack 2 Level			1
2021-09-28 06:35:00	Air Conditioning Pack 2 On			1
2021-09-28 06:35:00	Air Speed Calibrated			169
2021-09-28 06:35:00	Aircraft Gross Weight			65117
2021-09-28 06:35:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 06:35:00	Altitude			6922
2021-09-28 06:35:00	Bleed Engine PRV Valve	1	1	
2021-09-28 06:35:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 06:35:00	Carrier code (two character)			MU
2021-09-28 06:35:00	Core Speed	99.8	99.7	
2021-09-28 06:35:00	Date GE Received			09/28/2021
2021-09-28 06:35:00	Date of Report			09/28/2021
2021-09-28 06:35:00	Departure Station			ZPP
2021-09-28 06:35:00	Destination Station			VLV
2021-09-28 06:35:00	Downlink Ground Station			KMG
2021-09-28 06:35:00	EGT Exhaust Gas Temperature	877	869	
2021-09-28 06:35:00	EGT Margin ACMS	0	0	
2021-09-28 06:35:00	Engine Serial Number	0 0	0 0	
2021-09-28 06:35:00	Flight Counter			3022
2021-09-28 06:35:00	Flight Number ACARS			2573
2021-09-28 06:35:00	Flight Number ACMS			2573
2021-09-28 06:35:00	Flight Phase ACMS			TOFF
2021-09-28 06:35:00	Fuel Flow	3802	3764	

2021-09-28 06:35:00	Isolation valve left			0
2021-09-28 06:35:00	Leg			1
2021-09-28 06:35:00	Mach Number			0.29
2021-09-28 06:35:00	Message Type			CES B737NG TKO
2021-09-28 06:35:00	N1 Derate	0	0	
2021-09-28 06:35:00	N1 Indicated Fan Speed	99.7	99.8	
2021-09-28 06:35:00	Oil Pressure	57	57	
2021-09-28 06:35:00	Oil Temperature	93	94	
2021-09-28 06:35:00	Report Number ACMS			TKO
2021-09-28 06:35:00	Software ID ACMS			A85 28
2021-09-28 06:35:00	Temperature Static Air			21.5
2021-09-28 06:35:00	Throttle Lever Angle	76.8	76.9	
2021-09-28 06:35:00	Time GE Received			06:37:03
2021-09-28 06:35:00	Time Of Report			06:35:00
2021-09-28 06:35:00	Total Air Temperature Aircraft			26.5
2021-09-28 06:35:00	Unknown parameter/formatting character			0
2021-09-28 06:35:00	Unknown parameter/formatting character			0
2021-09-28 06:35:00	Vibration N1 #1 Bearing	0.17	0.08	
2021-09-28 06:35:00	Vibration N1 Phase Angle #1 Bearing	0	25	
2021-09-28 06:35:00	Vibration N1 Phase Angle Turbine Frame	69	68	
2021-09-28 06:35:00	Vibration N1 Turbine Frame	0.3	0.35	
2021-09-28 06:35:00	Vibration N2 #1 Bearing	0.12	0.18	
2021-09-28 06:35:00	Vibration N2 Turbine Frame	0.07	0.2	
2021-09-28 03:04:00	(1)			21
2021-09-28 03:04:00	A/I Valve Position Nacelle	0	0	
2021-09-28 03:04:00	A/I valve position Wing			0
2021-09-28 03:04:00	Air Conditioning Pack 1			1
2021-09-28 03:04:00	Air Conditioning Pack 1 Level			1
2021-09-28 03:04:00	Air Conditioning Pack 1 On			1
2021-09-28 03:04:00	Air Conditioning Pack 2			1
2021-09-28 03:04:00	Air Conditioning Pack 2 Level			1
2021-09-28 03:04:00	Air Conditioning Pack 2 On			1
2021-09-28 03:04:00	Air Speed Calibrated			167
2021-09-28 03:04:00	Aircraft Gross Weight			63611
2021-09-28 03:04:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 03:04:00	Altitude			2868
2021-09-28 03:04:00	Bleed Engine PRV Valve	1	1	
2021-09-28 03:04:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 03:04:00	Carrier code (two character)			MU
2021-09-28 03:04:00	Core Speed	98	97.8	
2021-09-28 03:04:00	Date GE Received			09/28/2021
2021-09-28 03:04:00	Date of Report			09/28/2021
2021-09-28 03:04:00	Departure Station			ZUC
2021-09-28 03:04:00	Destination Station			ZPP
2021-09-28 03:04:00	Downlink Ground Station			CKG
2021-09-28 03:04:00	EGT Exhaust Gas Temperature	802	799	
2021-09-28 03:04:00	EGT Margin ACMS	0	0	
2021-09-28 03:04:00	Engine Serial Number	0 0	0 0	
2021-09-28 03:04:00	Flight Counter			3960
2021-09-28 03:04:00	Flight Number ACARS			5864
2021-09-28 03:04:00	Flight Number ACMS			5864
2021-09-28 03:04:00	Flight Phase ACMS			TOFF
2021-09-28 03:04:00	Fuel Flow	3664	3619	
2021-09-28 03:04:00	Isolation valve left			0
2021-09-28 03:04:00	Leg			1
2021-09-28 03:04:00	Mach Number			0.267
2021-09-28 03:04:00	Message Type			CES B737NG TKO
2021-09-28 03:04:00	N1 Derate	0	0	
2021-09-28 03:04:00	N1 Indicated Fan Speed	93.9	93.8	
2021-09-28 03:04:00	Oil Pressure	54	55	
2021-09-28 03:04:00	Oil Temperature	91	90	

2021-09-28 03:04:00	Report Number ACMS			TKO
2021-09-28 03:04:00	Software ID ACMS			A85 28
2021-09-28 03:04:00	Temperature Static Air			18.3
2021-09-28 03:04:00	Throttle Lever Angle	70.9	70.8	
2021-09-28 03:04:00	Time GE Received			03:06:16
2021-09-28 03:04:00	Time Of Report			03:04:00
2021-09-28 03:04:00	Total Air Temperature Aircraft			22.5
2021-09-28 03:04:00	Unknown parameter/formatting character			0
2021-09-28 03:04:00	Unknown parameter/formatting character			0
2021-09-28 03:04:00	Vibration N1 #1 Bearing	0.29	0.17	
2021-09-28 03:04:00	Vibration N1 Phase Angle #1 Bearing	354	345	
2021-09-28 03:04:00	Vibration N1 Phase Angle Turbine Frame	18	35	
2021-09-28 03:04:00	Vibration N1 Turbine Frame	0.27	0.18	
2021-09-28 03:04:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-09-28 03:04:00	Vibration N2 Turbine Frame	0.05	0.07	
2021-09-28 00:23:00	(1)			21
2021-09-28 00:23:00	A/I Valve Position Nacelle	0	0	
2021-09-28 00:23:00	A/I valve position Wing			0
2021-09-28 00:23:00	Air Conditioning Pack 1			1
2021-09-28 00:23:00	Air Conditioning Pack 1 Level			1
2021-09-28 00:23:00	Air Conditioning Pack 1 On			1
2021-09-28 00:23:00	Air Conditioning Pack 2			1
2021-09-28 00:23:00	Air Conditioning Pack 2 Level			1
2021-09-28 00:23:00	Air Conditioning Pack 2 On			1
2021-09-28 00:23:00	Air Speed Calibrated			169
2021-09-28 00:23:00	Aircraft Gross Weight			63502
2021-09-28 00:23:00	Aircraft Incoming Tail Number			B-1791
2021-09-28 00:23:00	Altitude			7338
2021-09-28 00:23:00	Bleed Engine PRV Valve	1	1	
2021-09-28 00:23:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-28 00:23:00	Carrier code (two character)			MU
2021-09-28 00:23:00	Core Speed	99.2	99.1	
2021-09-28 00:23:00	Date GE Received			09/28/2021
2021-09-28 00:23:00	Date of Report			09/28/2021
2021-09-28 00:23:00	Departure Station			ZPP
2021-09-28 00:23:00	Destination Station			ZUC
2021-09-28 00:23:00	Downlink Ground Station			KMG
2021-09-28 00:23:00	EGT Exhaust Gas Temperature	868	861	
2021-09-28 00:23:00	EGT Margin ACMS	0	0	
2021-09-28 00:23:00	Engine Serial Number	0 0	0 0	
2021-09-28 00:23:00	Flight Counter			1542
2021-09-28 00:23:00	Flight Number ACARS			5863
2021-09-28 00:23:00	Flight Number ACMS			5863
2021-09-28 00:23:00	Flight Phase ACMS			TOFF
2021-09-28 00:23:00	Fuel Flow	3889	3857	
2021-09-28 00:23:00	Isolation valve left			0
2021-09-28 00:23:00	Leg			1
2021-09-28 00:23:00	Mach Number			0.294
2021-09-28 00:23:00	Message Type			CES B737NG TKO
2021-09-28 00:23:00	N1 Derate	0	0	
2021-09-28 00:23:00	N1 Indicated Fan Speed	100.4	100.5	
2021-09-28 00:23:00	Oil Pressure	57	56	
2021-09-28 00:23:00	Oil Temperature	84	84	
2021-09-28 00:23:00	Report Number ACMS			TKO
2021-09-28 00:23:00	Software ID ACMS			A85 28
2021-09-28 00:23:00	Temperature Static Air			12.7
2021-09-28 00:23:00	Throttle Lever Angle	77.9	78	
2021-09-28 00:23:00	Time GE Received			00:24:45
2021-09-28 00:23:00	Time Of Report			00:23:00
2021-09-28 00:23:00	Total Air Temperature Aircraft			17.5
2021-09-28 00:23:00	Unknown parameter/formatting character			0

2021-09-28 00:23:00	Unknown parameter/formatting character			0
2021-09-28 00:23:00	Vibration N1 #1 Bearing	0.19	0.1	
2021-09-28 00:23:00	Vibration N1 Phase Angle #1 Bearing	357	0	
2021-09-28 00:23:00	Vibration N1 Phase Angle Turbine Frame	47	69	
2021-09-28 00:23:00	Vibration N1 Turbine Frame	0.29	0.55	
2021-09-28 00:23:00	Vibration N2 #1 Bearing	0.11	0.17	
2021-09-28 00:23:00	Vibration N2 Turbine Frame	0.05	0.12	
2021-09-27 11:50:00	(1)			21
2021-09-27 11:50:00	A/I Valve Position Nacelle	0	0	
2021-09-27 11:50:00	A/I valve position Wing			0
2021-09-27 11:50:00	Air Conditioning Pack 1			1
2021-09-27 11:50:00	Air Conditioning Pack 1 Level			1
2021-09-27 11:50:00	Air Conditioning Pack 1 On			1
2021-09-27 11:50:00	Air Conditioning Pack 2			1
2021-09-27 11:50:00	Air Conditioning Pack 2 Level			1
2021-09-27 11:50:00	Air Conditioning Pack 2 On			1
2021-09-27 11:50:00	Air Speed Calibrated			172
2021-09-27 11:50:00	Aircraft Gross Weight			63883
2021-09-27 11:50:00	Aircraft Incoming Tail Number			B-1791
2021-09-27 11:50:00	Altitude			1952
2021-09-27 11:50:00	Bleed Engine PRV Valve	1	1	
2021-09-27 11:50:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-27 11:50:00	Carrier code (two character)			MU
2021-09-27 11:50:00	Core Speed	98.9	98.7	
2021-09-27 11:50:00	Date GE Received			09/27/2021
2021-09-27 11:50:00	Date of Report			09/27/2021
2021-09-27 11:50:00	Departure Station			ZSQ
2021-09-27 11:50:00	Destination Station			ZPP
2021-09-27 11:50:00	Downlink Ground Station			XMN
2021-09-27 11:50:00	EGT Exhaust Gas Temperature	820	822	
2021-09-27 11:50:00	EGT Margin ACMS	0	0	
2021-09-27 11:50:00	Engine Serial Number	0 0	0 0	
2021-09-27 11:50:00	Flight Counter			1368
2021-09-27 11:50:00	Flight Number ACARS			5831
2021-09-27 11:50:00	Flight Number ACMS			5831
2021-09-27 11:50:00	Flight Phase ACMS			TOFF
2021-09-27 11:50:00	Fuel Flow	3846	3830	
2021-09-27 11:50:00	Isolation valve left			0
2021-09-27 11:50:00	Leg			2
2021-09-27 11:50:00	Mach Number			0.271
2021-09-27 11:50:00	Message Type			CES B737NG TKO
2021-09-27 11:50:00	N1 Derate	0	0	
2021-09-27 11:50:00	N1 Indicated Fan Speed	94.9	94.9	
2021-09-27 11:50:00	Oil Pressure	55	56	
2021-09-27 11:50:00	Oil Temperature	88	88	
2021-09-27 11:50:00	Report Number ACMS			TKO
2021-09-27 11:50:00	Software ID ACMS			A85 28
2021-09-27 11:50:00	Temperature Static Air			23.8
2021-09-27 11:50:00	Throttle Lever Angle	73.4	73.3	
2021-09-27 11:50:00	Time GE Received			11:52:51
2021-09-27 11:50:00	Time Of Report			11:50:00
2021-09-27 11:50:00	Total Air Temperature Aircraft			28.3
2021-09-27 11:50:00	Unknown parameter/formatting character			0
2021-09-27 11:50:00	Unknown parameter/formatting character			0
2021-09-27 11:50:00	Vibration N1 #1 Bearing	0.22	0.25	
2021-09-27 11:50:00	Vibration N1 Phase Angle #1 Bearing	0	15	
2021-09-27 11:50:00	Vibration N1 Phase Angle Turbine Frame	40	48	
2021-09-27 11:50:00	Vibration N1 Turbine Frame	0.25	0.27	
2021-09-27 11:50:00	Vibration N2 #1 Bearing	0.12	0.19	
2021-09-27 11:50:00	Vibration N2 Turbine Frame	0.06	0.15	
2021-09-27 08:24:00	(1)			21

2021-09-27 08:24:00	A/I Valve Position Nacelle	0	0	
2021-09-27 08:24:00	A/I valve position Wing			0
2021-09-27 08:24:00	Air Conditioning Pack 1			1
2021-09-27 08:24:00	Air Conditioning Pack 1 Level			1
2021-09-27 08:24:00	Air Conditioning Pack 1 On			1
2021-09-27 08:24:00	Air Conditioning Pack 2			1
2021-09-27 08:24:00	Air Conditioning Pack 2 Level			1
2021-09-27 08:24:00	Air Conditioning Pack 2 On			1
2021-09-27 08:24:00	Air Speed Calibrated			167
2021-09-27 08:24:00	Aircraft Gross Weight			61851
2021-09-27 08:24:00	Aircraft Incoming Tail Number			B-1791
2021-09-27 08:24:00	Altitude			7112
2021-09-27 08:24:00	Bleed Engine PRV Valve	1	1	
2021-09-27 08:24:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-27 08:24:00	Carrier code (two character)			MU
2021-09-27 08:24:00	Core Speed	99.2	99	
2021-09-27 08:24:00	Date GE Received			09/27/2021
2021-09-27 08:24:00	Date of Report			09/27/2021
2021-09-27 08:24:00	Departure Station			ZPP
2021-09-27 08:24:00	Destination Station			ZSQ
2021-09-27 08:24:00	Downlink Ground Station			KMG
2021-09-27 08:24:00	EGT Exhaust Gas Temperature	869	865	
2021-09-27 08:24:00	EGT Margin ACMS	0	0	
2021-09-27 08:24:00	Engine Serial Number	0 0	0 0	
2021-09-27 08:24:00	Flight Counter			2373
2021-09-27 08:24:00	Flight Number ACARS			5831
2021-09-27 08:24:00	Flight Number ACMS			5831
2021-09-27 08:24:00	Flight Phase ACMS			TOFF
2021-09-27 08:24:00	Fuel Flow	3671	3644	
2021-09-27 08:24:00	Isolation valve left			0
2021-09-27 08:24:00	Leg			1
2021-09-27 08:24:00	Mach Number			0.288
2021-09-27 08:24:00	Message Type			CES B737NG TKO
2021-09-27 08:24:00	N1 Derate	0	0	
2021-09-27 08:24:00	N1 Indicated Fan Speed	98.4	98.4	
2021-09-27 08:24:00	Oil Pressure	55	56	
2021-09-27 08:24:00	Oil Temperature	88	89	
2021-09-27 08:24:00	Report Number ACMS			TKO
2021-09-27 08:24:00	Software ID ACMS			A85 28
2021-09-27 08:24:00	Temperature Static Air			19.5
2021-09-27 08:24:00	Throttle Lever Angle	75.2	75.1	
2021-09-27 08:24:00	Time GE Received			08:26:51
2021-09-27 08:24:00	Time Of Report			08:24:00
2021-09-27 08:24:00	Total Air Temperature Aircraft			24.2
2021-09-27 08:24:00	Unknown parameter/formatting character			0
2021-09-27 08:24:00	Unknown parameter/formatting character			0
2021-09-27 08:24:00	Vibration N1 #1 Bearing	0.2	0.11	
2021-09-27 08:24:00	Vibration N1 Phase Angle #1 Bearing	12	2	
2021-09-27 08:24:00	Vibration N1 Phase Angle Turbine Frame	49	51	
2021-09-27 08:24:00	Vibration N1 Turbine Frame	0.33	0.54	
2021-09-27 08:24:00	Vibration N2 #1 Bearing	0.1	0.14	
2021-09-27 08:24:00	Vibration N2 Turbine Frame	0.04	0.12	
2021-09-26 09:57:00	(1)			21
2021-09-26 09:57:00	A/I Valve Position Nacelle	0	0	
2021-09-26 09:57:00	A/I valve position Wing			0
2021-09-26 09:57:00	Air Conditioning Pack 1			1
2021-09-26 09:57:00	Air Conditioning Pack 1 Level			1
2021-09-26 09:57:00	Air Conditioning Pack 1 On			1
2021-09-26 09:57:00	Air Conditioning Pack 2			1
2021-09-26 09:57:00	Air Conditioning Pack 2 Level			1
2021-09-26 09:57:00	Air Conditioning Pack 2 On			1

2021-09-26 09:57:00	Air Speed Calibrated			173
2021-09-26 09:57:00	Aircraft Gross Weight			63629
2021-09-26 09:57:00	Aircraft Incoming Tail Number			B-1791
2021-09-26 09:57:00	Altitude			1693
2021-09-26 09:57:00	Bleed Engine PRV Valve	1	1	
2021-09-26 09:57:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-26 09:57:00	Carrier code (two character)			MU
2021-09-26 09:57:00	Core Speed	99	98.9	
2021-09-26 09:57:00	Date GE Received			09/26/2021
2021-09-26 09:57:00	Date of Report			09/26/2021
2021-09-26 09:57:00	Departure Station			ZGS
2021-09-26 09:57:00	Destination Station			ZPP
2021-09-26 09:57:00	Downlink Ground Station			CAN
2021-09-26 09:57:00	EGT Exhaust Gas Temperature	827	829	
2021-09-26 09:57:00	EGT Margin ACMS	0	0	
2021-09-26 09:57:00	Engine Serial Number	0 0	0 0	
2021-09-26 09:57:00	Flight Counter			341
2021-09-26 09:57:00	Flight Number ACARS			5758
2021-09-26 09:57:00	Flight Number ACMS			5758
2021-09-26 09:57:00	Flight Phase ACMS			TOFF
2021-09-26 09:57:00	Fuel Flow	3863	3887	
2021-09-26 09:57:00	Isolation valve left			0
2021-09-26 09:57:00	Leg			1
2021-09-26 09:57:00	Mach Number			0.27
2021-09-26 09:57:00	Message Type			CES B737NG TKO
2021-09-26 09:57:00	N1 Derate	0	0	
2021-09-26 09:57:00	N1 Indicated Fan Speed	94.9	95.3	
2021-09-26 09:57:00	Oil Pressure	55	55	
2021-09-26 09:57:00	Oil Temperature	92	92	
2021-09-26 09:57:00	Report Number ACMS			TKO
2021-09-26 09:57:00	Software ID ACMS			A85 28
2021-09-26 09:57:00	Temperature Static Air			25.8
2021-09-26 09:57:00	Throttle Lever Angle	73.3	73.5	
2021-09-26 09:57:00	Time GE Received			09:59:29
2021-09-26 09:57:00	Time Of Report			09:57:00
2021-09-26 09:57:00	Total Air Temperature Aircraft			30.2
2021-09-26 09:57:00	Unknown parameter/formatting character			0
2021-09-26 09:57:00	Unknown parameter/formatting character			0
2021-09-26 09:57:00	Vibration N1 #1 Bearing	0.27	0.11	
2021-09-26 09:57:00	Vibration N1 Phase Angle #1 Bearing	357	20	
2021-09-26 09:57:00	Vibration N1 Phase Angle Turbine Frame	32	32	
2021-09-26 09:57:00	Vibration N1 Turbine Frame	0.27	0.19	
2021-09-26 09:57:00	Vibration N2 #1 Bearing	0.13	0.17	
2021-09-26 09:57:00	Vibration N2 Turbine Frame	0.07	0.14	
2021-09-26 06:36:00	(1)			21
2021-09-26 06:36:00	A/I Valve Position Nacelle	0	0	
2021-09-26 06:36:00	A/I valve position Wing			0
2021-09-26 06:36:00	Air Conditioning Pack 1			1
2021-09-26 06:36:00	Air Conditioning Pack 1 Level			1
2021-09-26 06:36:00	Air Conditioning Pack 1 On			1
2021-09-26 06:36:00	Air Conditioning Pack 2			1
2021-09-26 06:36:00	Air Conditioning Pack 2 Level			1
2021-09-26 06:36:00	Air Conditioning Pack 2 On			1
2021-09-26 06:36:00	Air Speed Calibrated			167
2021-09-26 06:36:00	Aircraft Gross Weight			66460
2021-09-26 06:36:00	Aircraft Incoming Tail Number			B-1791
2021-09-26 06:36:00	Altitude			6690
2021-09-26 06:36:00	Bleed Engine PRV Valve	1	1	
2021-09-26 06:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-26 06:36:00	Carrier code (two character)			MU
2021-09-26 06:36:00	Core Speed	99.6	99.5	

2021-09-26 06:36:00	Date GE Received			09/26/2021
2021-09-26 06:36:00	Date of Report			09/26/2021
2021-09-26 06:36:00	Departure Station			ZPP
2021-09-26 06:36:00	Destination Station			ZGS
2021-09-26 06:36:00	Downlink Ground Station			KMG
2021-09-26 06:36:00	EGT Exhaust Gas Temperature	884	880	
2021-09-26 06:36:00	EGT Margin ACMS	0	0	
2021-09-26 06:36:00	Engine Serial Number	0 0	0 0	
2021-09-26 06:36:00	Flight Counter			1414
2021-09-26 06:36:00	Flight Number ACARS			5757
2021-09-26 06:36:00	Flight Number ACMS			5757
2021-09-26 06:36:00	Flight Phase ACMS			TOFF
2021-09-26 06:36:00	Fuel Flow	3852	3821	
2021-09-26 06:36:00	Isolation valve left			0
2021-09-26 06:36:00	Leg			1
2021-09-26 06:36:00	Mach Number			0.286
2021-09-26 06:36:00	Message Type			CES B737NG TKO
2021-09-26 06:36:00	N1 Derate	0	0	
2021-09-26 06:36:00	N1 Indicated Fan Speed	99.7	99.7	
2021-09-26 06:36:00	Oil Pressure	57	58	
2021-09-26 06:36:00	Oil Temperature	87	89	
2021-09-26 06:36:00	Report Number ACMS			TKO
2021-09-26 06:36:00	Software ID ACMS			A85 28
2021-09-26 06:36:00	Temperature Static Air			21.3
2021-09-26 06:36:00	Throttle Lever Angle	76.7	76.7	
2021-09-26 06:36:00	Time GE Received			06:38:57
2021-09-26 06:36:00	Time Of Report			06:36:00
2021-09-26 06:36:00	Total Air Temperature Aircraft			26.3
2021-09-26 06:36:00	Unknown parameter/formatting character			0
2021-09-26 06:36:00	Unknown parameter/formatting character			0
2021-09-26 06:36:00	Vibration N1 #1 Bearing	0.18	0.15	
2021-09-26 06:36:00	Vibration N1 Phase Angle #1 Bearing	359	2	
2021-09-26 06:36:00	Vibration N1 Phase Angle Turbine Frame	58	64	
2021-09-26 06:36:00	Vibration N1 Turbine Frame	0.29	0.65	
2021-09-26 06:36:00	Vibration N2 #1 Bearing	0.13	0.16	
2021-09-26 06:36:00	Vibration N2 Turbine Frame	0.06	0.18	
2021-09-25 07:36:00	(1)			21
2021-09-25 07:36:00	A/I Valve Position Nacelle	0	0	
2021-09-25 07:36:00	A/I valve position Wing			0
2021-09-25 07:36:00	Air Conditioning Pack 1			1
2021-09-25 07:36:00	Air Conditioning Pack 1 Level			1
2021-09-25 07:36:00	Air Conditioning Pack 1 On			1
2021-09-25 07:36:00	Air Conditioning Pack 2			1
2021-09-25 07:36:00	Air Conditioning Pack 2 Level			1
2021-09-25 07:36:00	Air Conditioning Pack 2 On			1
2021-09-25 07:36:00	Air Speed Calibrated			173
2021-09-25 07:36:00	Aircraft Gross Weight			67022
2021-09-25 07:36:00	Aircraft Incoming Tail Number			B-1791
2021-09-25 07:36:00	Altitude			1478
2021-09-25 07:36:00	Bleed Engine PRV Valve	1	1	
2021-09-25 07:36:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-25 07:36:00	Carrier code (two character)			MU
2021-09-25 07:36:00	Core Speed	98.5	98.2	
2021-09-25 07:36:00	Date GE Received			09/25/2021
2021-09-25 07:36:00	Date of Report			09/25/2021
2021-09-25 07:36:00	Departure Station			ZSS
2021-09-25 07:36:00	Destination Station			ZPP
2021-09-25 07:36:00	Downlink Ground Station			SHA
2021-09-25 07:36:00	EGT Exhaust Gas Temperature	813	815	
2021-09-25 07:36:00	EGT Margin ACMS	0	0	
2021-09-25 07:36:00	Engine Serial Number	0 0	0 0	

2021-09-25 07:36:00	Flight Counter			1289
2021-09-25 07:36:00	Flight Number ACARS			5806
2021-09-25 07:36:00	Flight Number ACMS			5806
2021-09-25 07:36:00	Flight Phase ACMS			TOFF
2021-09-25 07:36:00	Fuel Flow	3830	3806	
2021-09-25 07:36:00	Isolation valve left			0
2021-09-25 07:36:00	Leg			1
2021-09-25 07:36:00	Mach Number			0.269
2021-09-25 07:36:00	Message Type			CES B737NG TKO
2021-09-25 07:36:00	N1 Derate	0	0	
2021-09-25 07:36:00	N1 Indicated Fan Speed	93.9	93.9	
2021-09-25 07:36:00	Oil Pressure	55	56	
2021-09-25 07:36:00	Oil Temperature	89	89	
2021-09-25 07:36:00	Report Number ACMS			TKO
2021-09-25 07:36:00	Software ID ACMS			A85 28
2021-09-25 07:36:00	Temperature Static Air			22.7
2021-09-25 07:36:00	Throttle Lever Angle	72.7	72.6	
2021-09-25 07:36:00	Time GE Received			07:37:59
2021-09-25 07:36:00	Time Of Report			07:36:00
2021-09-25 07:36:00	Total Air Temperature Aircraft			27
2021-09-25 07:36:00	Unknown parameter/formatting character			0
2021-09-25 07:36:00	Unknown parameter/formatting character			0
2021-09-25 07:36:00	Vibration N1 #1 Bearing	0.26	0.15	
2021-09-25 07:36:00	Vibration N1 Phase Angle #1 Bearing	350	17	
2021-09-25 07:36:00	Vibration N1 Phase Angle Turbine Frame	16	36	
2021-09-25 07:36:00	Vibration N1 Turbine Frame	0.23	0.11	
2021-09-25 07:36:00	Vibration N2 #1 Bearing	0.14	0.17	
2021-09-25 07:36:00	Vibration N2 Turbine Frame	0.05	0.13	
2021-09-25 03:02:00	(1)			21
2021-09-25 03:02:00	A/I Valve Position Nacelle	0	0	
2021-09-25 03:02:00	A/I valve position Wing			0
2021-09-25 03:02:00	Air Conditioning Pack 1			1
2021-09-25 03:02:00	Air Conditioning Pack 1 Level			1
2021-09-25 03:02:00	Air Conditioning Pack 1 On			1
2021-09-25 03:02:00	Air Conditioning Pack 2			1
2021-09-25 03:02:00	Air Conditioning Pack 2 Level			1
2021-09-25 03:02:00	Air Conditioning Pack 2 On			1
2021-09-25 03:02:00	Air Speed Calibrated			169
2021-09-25 03:02:00	Aircraft Gross Weight			68311
2021-09-25 03:02:00	Aircraft Incoming Tail Number			B-1791
2021-09-25 03:02:00	Altitude			6898
2021-09-25 03:02:00	Bleed Engine PRV Valve	1	1	
2021-09-25 03:02:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-25 03:02:00	Carrier code (two character)			MU
2021-09-25 03:02:00	Core Speed	99.4	99.3	
2021-09-25 03:02:00	Date GE Received			09/25/2021
2021-09-25 03:02:00	Date of Report			09/25/2021
2021-09-25 03:02:00	Departure Station			ZPP
2021-09-25 03:02:00	Destination Station			ZSS
2021-09-25 03:02:00	Downlink Ground Station			KMG
2021-09-25 03:02:00	EGT Exhaust Gas Temperature	878	876	
2021-09-25 03:02:00	EGT Margin ACMS	0	0	
2021-09-25 03:02:00	Engine Serial Number	0 0	0 0	
2021-09-25 03:02:00	Flight Counter			1265
2021-09-25 03:02:00	Flight Number ACARS			5805
2021-09-25 03:02:00	Flight Number ACMS			5805
2021-09-25 03:02:00	Flight Phase ACMS			TOFF
2021-09-25 03:02:00	Fuel Flow	3889	3860	
2021-09-25 03:02:00	Isolation valve left			0
2021-09-25 03:02:00	Leg			1
2021-09-25 03:02:00	Mach Number			0.291

2021-09-25 03:02:00	Message Type			CES B737NG TKO
2021-09-25 03:02:00	N1 Derate	0	0	
2021-09-25 03:02:00	N1 Indicated Fan Speed	99.9	100.1	
2021-09-25 03:02:00	Oil Pressure	57	57	
2021-09-25 03:02:00	Oil Temperature	84	85	
2021-09-25 03:02:00	Report Number ACMS			TKO
2021-09-25 03:02:00	Software ID ACMS			A85 28
2021-09-25 03:02:00	Temperature Static Air			17.5
2021-09-25 03:02:00	Throttle Lever Angle	76.8	76.8	
2021-09-25 03:02:00	Time GE Received			03:04:11
2021-09-25 03:02:00	Time Of Report			03:02:00
2021-09-25 03:02:00	Total Air Temperature Aircraft			22.5
2021-09-25 03:02:00	Unknown parameter/formatting character			0
2021-09-25 03:02:00	Unknown parameter/formatting character			0
2021-09-25 03:02:00	Vibration N1 #1 Bearing	0.19	0.13	
2021-09-25 03:02:00	Vibration N1 Phase Angle #1 Bearing	350	358	
2021-09-25 03:02:00	Vibration N1 Phase Angle Turbine Frame	55	69	
2021-09-25 03:02:00	Vibration N1 Turbine Frame	0.32	0.61	
2021-09-25 03:02:00	Vibration N2 #1 Bearing	0.11	0.18	
2021-09-25 03:02:00	Vibration N2 Turbine Frame	0.06	0.17	
2021-09-24 09:12:00	(1)			21
2021-09-24 09:12:00	A/I Valve Position Nacelle	0	0	
2021-09-24 09:12:00	A/I valve position Wing			0
2021-09-24 09:12:00	Air Conditioning Pack 1			1
2021-09-24 09:12:00	Air Conditioning Pack 1 Level			1
2021-09-24 09:12:00	Air Conditioning Pack 1 On			1
2021-09-24 09:12:00	Air Conditioning Pack 2			1
2021-09-24 09:12:00	Air Conditioning Pack 2 Level			1
2021-09-24 09:12:00	Air Conditioning Pack 2 On			1
2021-09-24 09:12:00	Air Speed Calibrated			165
2021-09-24 09:12:00	Aircraft Gross Weight			66115
2021-09-24 09:12:00	Aircraft Incoming Tail Number			B-1791
2021-09-24 09:12:00	Altitude			1457
2021-09-24 09:12:00	Bleed Engine PRV Valve	1	1	
2021-09-24 09:12:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-24 09:12:00	Carrier code (two character)			MU
2021-09-24 09:12:00	Core Speed	98.2	98	
2021-09-24 09:12:00	Date GE Received			09/24/2021
2021-09-24 09:12:00	Date of Report			09/24/2021
2021-09-24 09:12:00	Departure Station			ZGG
2021-09-24 09:12:00	Destination Station			ZPP
2021-09-24 09:12:00	Downlink Ground Station			CAN
2021-09-24 09:12:00	EGT Exhaust Gas Temperature	805	803	
2021-09-24 09:12:00	EGT Margin ACMS	0	0	
2021-09-24 09:12:00	Engine Serial Number	0 0	0 0	
2021-09-24 09:12:00	Flight Counter			1092
2021-09-24 09:12:00	Flight Number ACARS			5736
2021-09-24 09:12:00	Flight Number ACMS			5736
2021-09-24 09:12:00	Flight Phase ACMS			TOFF
2021-09-24 09:12:00	Fuel Flow	3526	3514	
2021-09-24 09:12:00	Isolation valve left			0
2021-09-24 09:12:00	Leg			1
2021-09-24 09:12:00	Mach Number			0.257
2021-09-24 09:12:00	Message Type			CES B737NG TKO
2021-09-24 09:12:00	N1 Derate	0	0	
2021-09-24 09:12:00	N1 Indicated Fan Speed	92	92	
2021-09-24 09:12:00	Oil Pressure	52	53	
2021-09-24 09:12:00	Oil Temperature	101	101	
2021-09-24 09:12:00	Report Number ACMS			TKO
2021-09-24 09:12:00	Software ID ACMS			A85 28
2021-09-24 09:12:00	Temperature Static Air			28.5

2021-09-24 09:12:00	Throttle Lever Angle	71.5	71.5	
2021-09-24 09:12:00	Time GE Received			09:14:40
2021-09-24 09:12:00	Time Of Report			09:12:00
2021-09-24 09:12:00	Total Air Temperature Aircraft			32.5
2021-09-24 09:12:00	Unknown parameter/formatting character			0
2021-09-24 09:12:00	Unknown parameter/formatting character			0
2021-09-24 09:12:00	Vibration N1 #1 Bearing	0.29	0.05	
2021-09-24 09:12:00	Vibration N1 Phase Angle #1 Bearing	345	343	
2021-09-24 09:12:00	Vibration N1 Phase Angle Turbine Frame	7	78	
2021-09-24 09:12:00	Vibration N1 Turbine Frame	0.25	0.07	
2021-09-24 09:12:00	Vibration N2 #1 Bearing	0.1	0.17	
2021-09-24 09:12:00	Vibration N2 Turbine Frame	0.07	0.11	
2021-09-24 04:53:00	(1)			21
2021-09-24 04:53:00	A/I Valve Position Nacelle	0	0	
2021-09-24 04:53:00	A/I valve position Wing			0
2021-09-24 04:53:00	Air Conditioning Pack 1			1
2021-09-24 04:53:00	Air Conditioning Pack 1 Level			1
2021-09-24 04:53:00	Air Conditioning Pack 1 On			1
2021-09-24 04:53:00	Air Conditioning Pack 2			1
2021-09-24 04:53:00	Air Conditioning Pack 2 Level			1
2021-09-24 04:53:00	Air Conditioning Pack 2 On			1
2021-09-24 04:53:00	Air Speed Calibrated			166
2021-09-24 04:53:00	Aircraft Gross Weight			64573
2021-09-24 04:53:00	Aircraft Incoming Tail Number			B-1791
2021-09-24 04:53:00	Altitude			7119
2021-09-24 04:53:00	Bleed Engine PRV Valve	1	1	
2021-09-24 04:53:00	Carrier Name			China Eastern Airlines Corporation Limited
2021-09-24 04:53:00	Carrier code (two character)			MU
2021-09-24 04:53:00	Core Speed	98.8	98.7	
2021-09-24 04:53:00	Date GE Received			09/24/2021
2021-09-24 04:53:00	Date of Report			09/24/2021
2021-09-24 04:53:00	Departure Station			ZPP
2021-09-24 04:53:00	Destination Station			ZGG
2021-09-24 04:53:00	Downlink Ground Station			KMG
2021-09-24 04:53:00	EGT Exhaust Gas Temperature	866	862	
2021-09-24 04:53:00	EGT Margin ACMS	0	0	
2021-09-24 04:53:00	Engine Serial Number	0 0	0 0	
2021-09-24 04:53:00	Flight Counter			1307
2021-09-24 04:53:00	Flight Number ACARS			5735
2021-09-24 04:53:00	Flight Number ACMS			5735
2021-09-24 04:53:00	Flight Phase ACMS			TOFF
2021-09-24 04:53:00	Fuel Flow	3624	3587	
2021-09-24 04:53:00	Isolation valve left			0
2021-09-24 04:53:00	Leg			1
2021-09-24 04:53:00	Mach Number			0.286
2021-09-24 04:53:00	Message Type			CES B737NG TKO
2021-09-24 04:53:00	N1 Derate	0	0	
2021-09-24 04:53:00	N1 Indicated Fan Speed	97.8	97.8	
2021-09-24 04:53:00	Oil Pressure	57	58	
2021-09-24 04:53:00	Oil Temperature	75	78	
2021-09-24 04:53:00	Report Number ACMS			TKO
2021-09-24 04:53:00	Software ID ACMS			A85 28
2021-09-24 04:53:00	Temperature Static Air			18.8
2021-09-24 04:53:00	Throttle Lever Angle	74.3	74.3	
2021-09-24 04:53:00	Time GE Received			04:55:32
2021-09-24 04:53:00	Time Of Report			04:53:00
2021-09-24 04:53:00	Total Air Temperature Aircraft			23.5
2021-09-24 04:53:00	Unknown parameter/formatting character			0
2021-09-24 04:53:00	Unknown parameter/formatting character			0
2021-09-24 04:53:00	Vibration N1 #1 Bearing	0.28	0.15	
2021-09-24 04:53:00	Vibration N1 Phase Angle #1 Bearing	15	0	